The Newspaper of the Industry

NEWS

ABP ABC

1960 Air Conditioning Specifications Listings Provide Most Complete Data Yet on Packaged Equipment

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DETROIT—In line with the trend to more compactness, this eighth annual compilation of packaged air conditioning specifications by AIR CONDITIONING, HEATING & REFRIGERATION NEWS offers data on more lines in less space than ever before.

Despite news of mergers among air conditioning equipment producers and reports of some firms dropping their air conditioning lines, the NEWS compilation indicates that there will be more lines competing for consumer attention in 1960 than ever before.

123 Firms Supply Data

On the following pages are specifications data supplied by 123 companies or separate manufacturing divisions of companies, largest number ever to appear in the NEWS annual "Air Conditioning Showcase" issue. Total number of lines in each category is also larger. The spread ranges from two more than last year in room air conditioners to 14 more heat pump lines.

In all, this section contains data on 79 lines of residential and commercial split systems, 75 lines of commercial and residential packaged units, 50 lines of heat pumps, 36 lines of room air conditioners, and 32 lines of packaged liquid chillers for air conditioning applications.

As nearly as the NEWS can estimate, this report, the most complete yet made available, encompasses all but a dozen or so companies known or believed to be marketing packaged air conditioning equipment.

With few exceptions, all manufacturers with national distribution and most of those with regional distribution are listing their equipment here.

New Features

While covering more lines in less space, this section also includes, for the first time, specifications data on liquid chillers for air conditioning applications and a separate listing of compressor data as submitted by the compressor manufacturers themselves.

Liquid chiller and compressor data was published for the first time by the NEWS last year, but in separate issues.

Other major change over past years is the combination of packaged residential and commercial units into a single category. Previously these were listed separately.

However, it was noted that many manufacturers repeated the same information in both categories, indicating that the same unit was used for both residential and commercial applications. So, to make the listings more compact, the two categories were combined. Units designed for residential application are indicated by an asterisk before the model number. The same designation applies to split systems.

More Data In Less Space

Another space saving measure found in this issue is the slight reduction in number of columns, enough so that listings can run vertical down the page rather than horizontally across the page as in the past.

However, the reduction in number of columns has resulted in little loss of information for the reader. Much of what had been spelled out can now be gained by inference.

For instance, there is no statement that a particular condenser is air cooled or water cooled. But the reader easily recognizes that a finned tube condenser is air cooled and a shell and tube condenser is water cooled.

Similarly, the number of a particular component is assumed to be one unless otherwise indicated in parentheses before the data on that component. If "P" (for permanent) does not appear before filter dimensions, the filter is disposable. All refrigerants are R-22 unless otherwise indicated.

Further explanation of abbreviations and contractions used will be found in the "Key to Abbreviations" on page 3.

This year, the NEWS made special efforts to determine whether capacity ratings were established according to ARI or NEMA standards. Happily, most manufacturers responded on this touchy point by indicating that they did so or spelled out

(Continued on Page 4B)

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AIR CONDITIONING, HEATING & REFRIGERATION NEWS
450 W. Fort St. Detroit 26, Michigan

Packaged Liquid Chillers

Liquid Chillers

Model No.	Capacity (Nom. Tons)	Overall Dimensions (In.) Height	Length	Depth	Operating Weight (Lbs.)	Compressor Make	Compressor Type	Motor Hp.	Motor RPM	Motor Volts	Refrigerant No.	Refrigerant Charge	Cooler Type	Condenser Type
Addison (Private Brand)—Addison Products Co., Addison, Mich.														
35AC-A/35WCL	3.4	23⅝	30⅛	27⅛	265	Tecumseh	Herm.	3	1725	230	R-22	11	Tube-In-Tube	Finned Tube
60AC-A/60WCL	4.3	26¼	49⅛	31⅞	455	Tecumseh	Herm.	5	1725	230	R-22	20	Tube-In-Tube	Finned Tube
Airtemp—Airtemp, Div. of Chrysler Corp., P. O. Box 1037, Dayton 1, Ohio														
SW-1306-2	7.6	49	50½	19⅝	1050	Airtemp	Semi-H.	7½	1750	208/220/440	R-22	Holding	Direct-X	Shell & Coil
SW-1311	11.5	58	52	28	1150	Airtemp	Semi-H.	10	3500	208/220/440	R-22	Holding	Direct-X	Shell & Coil
SW-1315	14.9	58	52	28	1260	Airtemp	Semi-H.	15	3500	208/220/440	R-22	Holding	Direct-X	Shell & Coil
SW-1322	20.7	60	86	34⅝	2700	Airtemp	Semi-H.	(2)10	3500	208/220/440	R-22	Holding	Direct-X	Shell & Coil
SW-1327	24.5	60	86	34⅝	2850	Airtemp	Semi-H.	10/15	3500	208/220/440	R-22	Holding	Direct-X	Shell & Coil
SW-1332	29.4	63	86	34⅝	3200	Airtemp	Semi-H.	(2)15	3500	208/220/440	R-22	Holding	Direct-X	Shell & Coil
34-1345	45.2	63	120½	40¼	4800	Airtemp	Semi-H.	(3)15	3500	208/220/440	R-22	Holding	Direct-X	Shell & Coil
WE-22-22	17.1	71⅝	108	36	5300	Airtemp	Open D	20	1750	As required	R-22	Holding	Direct-X	Shell & Tube
WE-322	24.4	74⅛	90	36	3550	Airtemp	Open D	25	1750	As required	R-22	Holding	Direct-X	Shell & Tube
WE-36-22	27.8	74⅛	90	36	3850	Airtemp	Open D	30	1750	As required	R-22	Holding	Direct-X	Shell & Tube
WE-533	40.3	73⅛	118	36	4700	Airtemp	Open D	40	1750	As required	R-22	Holding	Direct-X	Shell & Tube
WE-6422	49.6	74⅝	118	36	5200	Airtemp	Open D	50	1750	As required	R-22	Holding	Direct-X	Shell & Tube
WE-722	65.8	76	118	36	5500	Airtemp	Open D	60	1750	As required	R-22	Holding	Direct-X	Shell & Tube
W-822	68.9	80	152	41	7500	Airtemp	Open D	75	1750	As required	R-22	Holding	Direct-X	Shell & Tube
W-9622	74.5	80	152	42	8100	Airtemp	Open D	75	1750	As required	R-22	Holding	Direct-X	Shell & Tube
W-1022	78.3	80	152	42	8400	Airtemp	Open D	100	1750	As required	R-22	Holding	Direct-X	Shell & Tube
W-1222	95.6	85½	152	42	9500	Airtemp	Open D	100	1750	As required	R-22	Holding	Direct-X	Shell & Tube
W-1422	109.8	85½	152	42	9800	Airtemp	Open D	125	1750	As required	R-22	Holding	Direct-X	Shell & Tube
American-Standard—American-Standard Industrial Div., Detroit 32, Mich.														
CD-20	19.9	56⅛	129⅝	31⅞	3000	Carrier	Open D	20	1750	220/440	R-22	42	Direct-X	Shell & Tube
CD-25	24.5	59⅝	117⅛	31⅞	3200	Carrier	Open D	25	1750	220/440	R-22	54	Direct-X	Shell & Tube
CD-30	29.9	65⅝	130⅝	35⅛	3800	Carrier	Open D	30	1750	220/440	R-22	64	Direct-X	Shell & Tube
CD-40	38.5	67⅛	130	35⅛	4500	Carrier	Open D	40	1750	220/440	R-22	85	Direct-X	Shell & Tube
CD-50	48.4	74⅛	132⅛	41⅜	5300	Carrier	Open D	50	1750	220/440	R-22	107	Direct-X	Shell & Tube
CD-60	58.2	72⅞	120⅜	41⅜	6000	Carrier	Open D	60	1750	220/440	R-22	128	Direct-X	Shell & Tube
CD-75	76.4	74	134⅝	41⅜	6900	Carrier	Open D	75	1750	220/440	R-22	168	Direct-X	Shell & Tube
CD-100	96.0	80⅞	134½	47⅛	8300	Carrier	Open D	100	1750	220/440	R-22	212	Direct-X	Shell & Tube
CD-125	115.5	85	132	52⅛	9600	Carrier	Open D	125	1750	220/440	R-22	254	Direct-X	Shell & Tube
LC-5	5.9	40¼	66⅝	27⅛	1210*	Carrier	Semi-H.	7½	1750	220/440	R-22	15	Direct-X	Shell & Coil
LC-10	9.1	46	75	27⅝	1460*	Carrier	Semi-H.	10	1750	220/440	R-22	17	Direct-X	Shell & Coil
LC-15	13.9	47⅜	99⅝	30⅛	2120*	Carrier	Semi-H.	(2) 7½	1750	220/440	R-22	30	Direct-X	Shell & Coil
LC-20	18.2	50⅛	99⅝	30⅛	2630*	Carrier	Semi-H.	(2)10	1750	220/440	R-22	34	Direct-X	Shell & Coil
*Shipping weight.														
Capitolaire—National-U.S. Radiator Div., Crane Co., Johnstown, Pa.														
201-3-CW	1.8	27¼	23⅛	17⅜	220	Tecumseh	Herm.	2	1750	230/208/220	R-22	2# 4	Tube-In-Tube	Tube-In-Tube
301-3-CW	2.8	27¼	23⅛	17⅜	280	Tecumseh	Herm.	3	1750	230/208/220	R-22	2# 12	Tube-In-Tube	Tube-In-Tube
501-3-CW	5.0	34⅜	33	20	390	Tecumseh	Herm.	5	1750	230/208/220	R-22	5# 5	Tube-In-Tube	Tube-In-Tube
201-3-CAR	1.65	27¼*	23⅛*	27⅜*	200*	Tecumseh	Herm.	2	1750	230/208/220	R-22	6	Tube-In-Tube	Finned Tube
301-3-CAR	2.4	27¼*	23⅛*	17⅜*	250*	Tecumseh	Herm.	3	1750	230/208/220	R-22	6	Tube-In-Tube	Finned Tube
501-3-CAR	4.45	34⅜*	33*	20*	340*	Tecumseh	Herm.	5	1750	230/208/220	R-22	10	Tube-In-Tube	Finned Tube
CHL-1W-A8H	7.0	45⅛	77⅛	31⅛	1140	Copeland	Semi-H.	7½	1750	208/220/440	R-22	12	Shell & Tube	Shell & Tube
CHL-1W-A10H	9.5	45⅛	78⅝	31⅛	1330	Copeland	Semi-H.	10	1750	208/220/440	R-22	18	Shell & Tube	Shell & Tube
CHL-1W-B15H	13.6	59⅛	89¼	31⅛	2100	Copeland	Semi-H.	(2) 7½	1750	208/220/440	R-22	(2)12	Shell & Tube	Shell & Tube
CHL-1W-B20H	19.2	63⅛	80⅛	31⅛	2300	Copeland	Semi-H.	(2)10	1750	208/220/440	R-22	(2)18	Shell & Tube	Shell & Tube
CHL-1W-B25H	24.0	65⅛	82⅛	31⅛	3120	Brunner	Semi-H.	(2)15	1750	208/220/440	R-22	(2)32	Shell & Tube	Shell & Tube
CHL-1W-B30H	27.5	65⅛	82⅛	31⅛	3900	Brunner	Semi-H.	10/15	1750	208/220/440	R-22	18/32	Shell & Tube	Shell & Tube
CHL-1E-A8H	7.1	58⅛	119⅝	35⅛	2200	Copeland	Semi-H.	7½	1750	208/220/440	R-22	25	Shell & Tube	Evaporative
CHL-1E-A10H	9.6	67⅛	120⅝	41⅛	2560	Copeland	Semi-H.	10	1750	208/220/440	R-22	32	Shell & Tube	Evaporative
CHL-1E-B15H	13.9	73⅛	144⅛	41⅛	3230	Copeland	Semi-H.	(3) 7½	1750	208/220/440	R-22	(3)25	Shell & Tube	Evaporative
CHL-1E-B20H	19.2	82⅛	137⅛	51⅛	4000	Copeland	Semi-H.	(2)10	1750	208/220/440	R-22	(2)32	Shell & Tube	Evaporative
CHL-1E-B25H	24.0	82⅛	147⅛	51⅛	5300	Brunner	Semi-H.	10/15	1750	208/220/440	R-22	32/55	Shell & Tube	Evaporative
CHL-1E-B30H	27.5	87⅛	153	55⅛	6350	Brunner	Semi-H.	(2)15	1750	208/220/440	R-22	(2)55	Shell & Tube	Evaporative
*Unit only, excludes air cooled condenser.														
Carrier—Carrier Corp., Syracuse 1, N. Y.														
30E3	5	38⅝	72⅛	25⅛	880	Carrier	Herm.	5	1750	220/440	R-22	9	Direct-X	Shell & Coil
30E8	7½	40¼	75⅛	27⅛	1040	Carrier	Herm.	7½	1750	220/440	R-22	13	Direct-X	Shell & Coil
30E10	10	46	75	27⅝	1270	Carrier	Herm.	10	1750	220/440	R-22	17	Direct-X	Shell & Coil
30H15	15	48	74	30	1950	Carrier	Herm.	15	1750	220/440	R-22	28	Direct-X	Shell & Coil
30H20	20	55	72	22½	2150	Carrier	Herm.	20	1750	220/440	R-22	23	Direct-X	Shell & Coil
30K25	25	66½	77	35¼	3840	Carrier	Herm.	25	1750	220/440	R-22	60	Direct-X	Shell & Tube
30K30	30	73¼	102⅛	37⅛	5180	Carrier	Herm.	30	1750	220/440	R-22	90	Direct-X	Shell & Tube
30K40	40	73¼	102⅛	37⅛	5260	Carrier	Herm.	40	1750	220/440	R-22	90	Direct-X	Shell & Tube
30K50	50	77⅝	147½	31	6300	Carrier	Herm.	50	1750	220/440	R-22	125	Direct-X	Shell & Tube
30K60	60	77⅝	147½	31	6350	Carrier	Herm.	60	1750	220/440	R-22	125	Direct-X	Shell & Tube
30D75	75	83½	157¼	29⅝	6600	Carrier	Open D	75	1750	220/440	R-22	155	Direct-X	Shell & Tube
30C110	93	70¼	161⅛	63⅛	10630	Carrier	Open D	100	1750	220/440	R-22	410	Flooded Coil	Shell & Tube
30C125	110	70¼	164⅛	63⅛	11290	Carrier	Open D	125	1750	220/440	R-22	450	Flooded Coil	Shell & Tube
Chill-A-Tron—Peerless of America, Inc., 5800 North Pulaski Rd., Chicago 46, Ill.														
3 WCW-1-3	2	35	32	11	175	Tecumseh	Herm.	2	1725	220	R-22	2½	Tube-In-Tube	Tube-In-Tube
3 WCW-1-3	3	35	42	14	225	Tecumseh	Herm.	3	1725	220	R-22	3# 3	Tube-In-Tube	Tube-In-Tube
5 WCW-1-3	5	35	66	16	350	Tecumseh	Herm.	5	1725	220	R-22	5¼	Tube-In-Tube	Tube-In-Tube
7½ WCW-3	7½	36	53	22	550	York	Herm.	7½	1725	220	R-22	13½	Tube-In-Tube	Tube-In-Tube
10 WCW-3	10	37	66	23	900	Tecumseh(2)	Herm.	10	1725	220	R-22	10½	Tube-In-Tube	Tube-In-Tube
15 WCW-3	15	34	99	28	1150	York(2)	Herm.	15	1725	220	R-22	27	Tube-In-Tube	Tube-In-Tube
22½ WCW-3	22½	40	99	30	1400	York(3)	Herm.	22½	1725	220	R-22	40½	Tube-In-Tube	Tube-In-Tube
Comfort-Aire—Heat Controller, Inc., Jackson, Mich.														
WC5-1(3)	4.3	63	30	30	610	Tecumseh	Herm.	5	1725	230	R-22	20	Tube-In-Tube	Tube-In-Tube
WC8-3	7.1	63	30	30	740	Copeland	Semi-H.	7½	1725	220/440	R-22	30	Tube-In-Tube	Tube-In-Tube
WC10-3(4)	9.3	63	30	30	865	Copeland	Semi-H.	10	1725	220/440	R-22	40	Tube-In-Tube	Tube-In-Tube
HCC-351/WC-35	2.4	23⅝	30⅛	27⅛	265	Tecumseh	Herm.	3	1725	230	R-22	11	Tube-In-Tube	Finned Tube
HCC-611/WC-61	4.3	26¼	48⅜	31⅞	455	Tecumseh	Herm.	5	1725	230	R-22	20	Tube-In-Tube	Finned Tube
Curtis—Curtis Mfg. Co., 1905 Kienlen Ave., St. Louis 33, Mo.														
F7HC14	7½	47⅛	91⅝	33⅛	1425	Copeland	Semi-H.	7½	1750	208/220/440/550	R-22	Holding	U-Tube	Shell & Coil
F10H2C18	10	47⅛	104⅝	33⅛	1885	Copeland	Semi-H.	10	1750	208/220/440/550	R-22	Holding	U-Tube	Shell & Tube
F15H2C24	15	47⅛	140⅝	33⅛	2475	Copeland	Semi-H.	15	1750	208/220/440/550	R-22	Holding	U-Tube	Shell & Tube
F20H2C28A	20	47⅛	152⅝	33⅛	2890	Copeland	Semi-H.	20	1750	208/220/440/550	R-22	Holding	U-Tube	Shell & Tube
10HC18	10	47⅛	104⅝	33⅛	1780	Curtis	Semi-H.	10	1750	208/220/440/550	R-12	Holding	U-Tube	Shell & Tube
F15HC24	15	47⅛	140⅝	33⅛	2010	Curtis	Semi-H.	15	1750	208/220/440/550	R-22	Holding	U-Tube	Shell & Tube
15HC24	15	47⅛	140⅝	33⅛	2160	Curtis	Semi-H.	15	1750	208/220/440/550	R-12	Holding	U-Tube	Shell & Tube
F20HC28	20	47⅛	152⅝	33⅛	2345	Curtis	Semi-H.	20	1750	208/220/440/550	R-22	Holding	U-Tube	Shell & Tube
F25HC32	25	53⅝	130⅛	33⅛	2615	Curtis	Semi-H.	25	1750	208/220/440/550	R-22	Holding	U-Tube	Shell & Tube
25HC32	25	53⅝	130⅛	34	2900	Curtis	Semi-H.	25	1750	208/220/440/550	R-12	Holding	U-Tube	Shell & Tube
F30HC36	30	53⅝	142⅛	34	3090	Curtis	Semi-H.	30	1750	208/220/440/550	R-22	Holding	U-Tube	Shell & Tube
F40HC38	40	53⅝	154⅝	34	3350	Curtis	Semi-H.	40	1750	208/220/440/550	R-22	Holding	U-Tube	Shell & Tube
40HC38	40	53⅝	154⅝	34	3545	Curtis	Semi-H.	40	1750	208/220/440/550	R-12	Holding	U-Tube	Shell & Tube
F50HC46A	50	56⅛	144⅛	34	4175	Curtis	Semi-H.	50	1750	208/220/440/550	R-22	Holding	U-Tube	Shell & Tube
F60HC49	60	56⅛	156⅛	34	4535	Curtis	Semi-H.	60	1750	208/220/440/550	R-22	Holding	U-Tube	Shell & Tube
F7HDC57A	75	58⅝	167	51⅛	6220	Curtis	Open D	75	1750	208/220/440/550	R-22	Holding	U-Tube	Shell & Tube
F100DC58A	100	58⅝	179	62	7760	Curtis	Open D	100	1750	208/220/440/550	R-22	Holding	U-Tube	Shell & Tube
F125DC64	125	56⅞	168½	62	8450	Curtis	Open D	125	1750	208/220/440/550	R-22	Holding	U-Tube	Shell & Tube
F7C14	7½	47⅛	95⅞	30	1410	Curtis	Open B	7½	485	208/220/440/550	R-22	Holding	U-Tube	Shell & Coil
7C14	7½	47⅛	95⅞	30	1420	Curtis	Open B	7½	658	208/220/440/550	R-12	Holding	U-Tube	Shell & Coil
F10C18	10	47⅛	107⅞	30	1835	Curtis	Open B	10	420	208/220/440/550	R-22	Holding	U-Tube	Shell & Tube
10C18	10	47⅛	107⅞	30	1940	Curtis	Open B	10	436	208/220/440/550	R-12	Holding	U-Tube	Shell & Coil
F15C24	15	47⅛	143⅞	30	2320	Curtis	Open B	15	615	208/220/440/550	R-22	Holding	U-Tube	Shell & Coil
15C24	15	47⅛	143⅞	30	2330	Curtis	Open B	15	658	208/220/440/550	R-12	Holding	U-Tube	Shell & Coil
F20C28A	20	47⅛	155⅞	30	3620	Curtis	Open B	20	835	208/220/440/550	R-22	Holding	U-Tube	Shell & Coil
20C28A	20	53⅛	156⅞	36	3100	Curtis	Open B	20	408	208/220/440/550	R-12	Holding	U-Tube	Shell & Coil
F25C33	25	58⅛	135	36	3270	Curtis	Open B	25	380	208/220/440/550	R-22	Holding	U-Tube	Shell & Coil
25C33	25	58⅛	135	36	3280	Curtis	Open B	25	528	208/220/440/550	R-12	Holding	U-Tube	Shell & Coil
F30C36	30	58⅛	147	36	3430	Curtis	Open B	30	450	208/220/440/550	R-22	Holding	U-Tube	Shell & Coil
30C36	30	58⅛	147	36	3450	Curtis	Open B	30	648	208/220/440/550	R-12	Holding	U-Tube	Shell & Coil
F40C38	40	58⅛	159	36	3660	Curtis	Open B	40	580	208/220/440/550	R-22	Holding	U-Tube	Shell & Coil
40C38	40	58⅛	159	36	3670	Curtis	Open B	40	850	208/220/440/550	R-12	Holding	U-Tube	Shell & Coil
F50C46A	50	61⅛	148⅝	36	4210	Curtis	Open B	50	740	208/220/440/550	R-22	Holding	U-Tube	Shell & Coil
50C46A	50	53⅝	148⅝	36	5870	Curtis	Open B	50	538	208/220/440/550	R-12	Holding	U-Tube	Shell & Coil
F60C49	60	53⅛	160⅝	36	6170	Curtis	Open B	60	460	208/220/440/550	R-22	Holding	U-Tube	Shell & Coil
60C49	60	53⅛	160⅝	36	6180	Curtis	Open B	60	648	208/220/440/550	R-12	Holding	U-Tube	Shell & Coil
F80C58A	80	53⅝	167	36	6890	Curtis	Open B	80	580	208/220/440/550	R-22	Holding	U-Tube	Shell & Coil
80C58A	80	53⅝	167	36	6900	Curtis	Open B	80	850	208/220/440/550	R-12	Holding	U-Tube	Shell & Coil
F100C58A	100	53⅝	179	36	7430	Curtis	Open B	100	740	208/220/440/550	R-22	Holding	U-Tube	Shell & Coil
Dialatemp FluidPak—Dialatemp, Inc., 706 Chestnut St., St. Louis 1, Mo.														
DFP-15	13.9	55	80	22	2500	Dialaire	†Open D	15	1750	208/220/440/550	R-22	45	DX Internal Fin	Cleanable S&T
DFP-20	18.3	62	92	24	3135	Dialaire	†Open D	20	1750	208/220/440/550	R-22	55	DX Internal Fin	Cleanable S&T
DFP-25	23.3	62	128	24	3475	Dialaire	†Open D	25	1750	208/220/440/550	R-22	66	DX Internal Fin	Cleanable S&T
DFP-30	27.6	71	116	28	4130	Dialaire	†Open D	30	1750	208/220/440/550	R-22	82	DX Internal Fin	Cleanable S&T
DFP-40	36.7	72	116	28	4600	Dialaire	†Open D	40	1750	208/220/440/550	R-22	90	DX Internal Fin	Cleanable S&T
DFP-50	46.5	75	117	32	6300	Dialaire	†Open D	50	1750	208/220/440/550	R-22	113	DX Internal Fin	Cleanable S&T
DFP-60	55.2	75	129	32	6550	Dialaire	†Open D	60	1750	208/220/440/550	R-22	130	DX Internal Fin	Cleanable S&T
DFP-75	76.5	81	129	32	8200	Dialaire	†Open D	75	1750	208/220/440/550	R-22	154	DX Internal Fin	Cleanable S&T
DFP-100	95.0	96	135	36	10975	Dialaire	†Open D	100	1750	208/220/440/550	R-22	193	DX Internal Fin	Cleanable S&T
DFP-125	110.4	92	135	36	11235	Dialaire	†Open D	125	1750	208/220/440/550	R-22	315	DX Internal Fin	Cleanable S&T
DFP-150	153.0	76	174	48	12250	Dialaire	†Open D	150	1750	208/220/440/550	R-22	296	DX Internal Fin	Cleanable S&T
†Also with semi-hermetic. All models available for 50 cycle operation. FluidPak Evaporators are completely insulated with 3" of rock cork laid in asphalt and covered with 20-gauge outer galvanized steel jacket.														
Embassy—Embassy Steel Products, Inc., 890 Stanley Ave., Brooklyn 8, N. Y.														
EWC 30	3	32	35¼	25½	550	Tec.-Cope.	Herm.	3	1750	208/220/280/440	R-22	11	Clean. Shell/Tube	Shell/Coil
EWC 50	5	32	44⅛	26⅛	668	Tec.-Cope.	Herm.	5	1750	208/220/280/440	R-22	13	Clean. Shell/Tube	Shell/Coil
EWC 75	7½	44	53	30¼	1000	Copeland	S.-Her.	7½	1750	208/220/440	R-22	16	Clean. Shell/Tube	Shell/Coil
EWC 100	10	43½	57	30¼	1350	Copeland	S.-Her.	10	1750	208/220/440	R-22	20	Clean. Shell/Tube	Shell/Coil
EWC 150	15	43½	57	31¼	1950	Copeland	S.-Her.	(2) 7½	1750	208/220/440	R-22	32	Clean. Shell/Tube	Shell/Coil
EWC 200	20	43½	57	31¼	2400	Copeland	S.-Her.	(2)10	1750	208/220/440	R-22	40	Clean. Shell/Tube	Shell/Coil
EPC-A-30	3	58	35	24	715	Tec.-Cope.	Herm.	3	1750	208/230/280/440	R-22	11	Clean. Shell/Tube	Fin & Tube
EPC-A-50	5	68	45	25½	845	Tec.-Cope.	Herm.	5	1750	208/230/280/440	R-22	13	Clean. Shell/Tube	Fin & Tube
EPC-A-75	7½	70	57	29½	1150	Copeland	S.-Her.	7½	1750	208/230/440	R-22	16	Clean. Shell/Tube	Fin & Tube
EPC-A-100	10	72	66	29¾	1430	Copeland	S.-Her.	10	1750	208/230/440	R-22	20	Clean. Shell/Tube	Fin & Tube
EPC-A-150	15	75	72	29¾	2400	Copeland	S.-Her.	(3) 7½	1750	208/230/440	R-22	32	Clean. Shell/Tube	Fin & Tube
EPC-A-200	20	75	82	29¾	3980	Copeland	S.-Her.	(2)10	1750	208/230/440	R-22	40	Clean. Shell/Tube	Fin & Tube
Hydro-Flo—Bell & Gossett Co., 8200 N. Austin, Morton Grove, Ill.														
PLCI-7½	6.76	44	80	29	1500	B & G	Open D	7½	1160	208/220/440	R-12	9.75	Direct-X	Shell & Coil
PLCI-10	9.44	44	80	29	1700	B & G	Open D	10	1750	208/220/440	R-12	13	Direct-X	Shell & Coil
PLCI-15	14.1	44	88	29	2400	B & G	Open D	15	1750	208/220/440	R-22	19.50	Direct-X	Shell & Tube
PLCI-20	18.5	57	90	34	3000	B & G	Open D	20	1160	208/220/440	R-12	26	Direct-X	Shell & Tube
PLCI-25	23.3	57	90	34	3482	B & G	Open D	25	1750	208/220/440	R-12	32.50	Direct-X	Shell & Tube
PLCI-30	24.6	60½	88	40	3841	B & G	Open D	30	1160	208/220/440	R-22	39	Direct-X	Shell & Tube
PLCI-40	36.4	62	98	40	4262	B & G	Open D	40	1750	208/220/440	R-22	52	Direct-X	Shell & Tube
PLCI-50	46.1	60½	98	40	5010	B & G	Open D	50	1750	208/220/440	R-12	65	Direct-X	Shell & Tube
PLCI-60	53.2	70	98	48	5510	B & G	Open D	60	1750	208/220/440	R-22	78	Direct-X	Shell & Tube
PLCI-75	71.7	70	98	48	6883	B & G	Open D	75	1750	208/220/440	R-22	97.50	Direct-X	Shell & Tube
PLCI-80DH	75.8	72	116	48	6500	B & G	Open D	(2)40	1750	208/220/440	R-22	104	Direct-X	Shell & Tube
PLCI-100DH	94.9	83	101	70	8275	B & G	Open D	(2)50	1750	208/220/440	R-12	130	Direct-X	Shell & Tube
PLCI-120DH	113.4	83	101	70	10400	B & G	Open D	(2)60	1750	208/220/440	R-22	156	Direct-X	Shell & Tube
PLCI-125	126.6	90	113	72	11500	B & G	Open D	60/75	1750	208/220/440	R-22	175.50	Direct-X	Shell & Tube
PLCI-150	143.8	90	113	72	12060	B & G	Open D	(2)75	1750	208/220/440	R-22	195	Direct-X	Shell & Tube

Compressor Data For Air Conditioners

Data on most compressor models used by air conditioning equipment manufacturers who submitted product specifications is published below.

Included in the data presented for each 1960 model air conditioner is the compressor manufacturer's model number.

By referring to the corresponding model number in this table, you can find the type, cooling method, cylinders, bore, stroke, and r.p.m. of the compressor or compressors used.

Model No.	Type	Hp.	Cooling Method	Cylinders	Bore	Stroke	R.P.M.
AIRTEMP							
3002-4	Hermetic	2½	Suction	1	1 7/8	1 5/32	3500
3003-4	Hermetic	3	Suction	1	1 7/8	1 1/2	3500
3004-00	Hermetic	4	Suction	2	1 7/8	63/64	3500
3005-02	Hermetic	5	Suction	2	1 7/8	1 3/16	3500
3008-1	Semi-H.	7½	Suction	5	1 7/8	1 1/2	1750
3011-1	Semi-H.	10	Suction	5	1 7/8	1 1/8	3500
3015-1	Semi-H.	15	Suction	5	1 7/8	1 1/2	3500
2122	Open	20	A-W-E†	3	3	2	1750
2103-1	Open	25	A-W-E†	3	3	2 3/4	1750
2136	Open	30	A-W-E†	5	3	2	1750
2105-1	Open	40	A-W-E†	5	3	2 3/4	1750
2164	Open	50	A-W-E†	7	3	2 1/2	1750
2107	Open	60	A-W-E†	7	3	2 3/4	1750
2108	Open	75	A-W-E†	8	3	2 3/4	1750
*2195	Open	75	A-W-E†	10	3, 3	2 1/2, 2 3/4	1750
2110-1	Open	100	A-W-E†	10	3	2 3/4	1750
2112-1	Open	100	A-W-E†	12	3	2 3/4	1750
2114-1	Open	100	A-W-E†	14	3	2 3/4	1750
*This model has two compressors available, differing in stroke rate. †Air-Water-Evaporative.							
BENDIX-WESTINGHOUSE							
CH286TA-2	Hermetic	1	....	2	1 9/16	3/4	1725
CH310TA-2	Hermetic	1	....	2	1 5/8	3/4	1725
CH325TA-2	Hermetic	1	....	2	1 21/32	3/4	1725
CH383TA-2	Hermetic	1.5	....	2	1 9/16	1	1725
CH400TA-2	Hermetic	1½	....	2	1 19/32	1	1725
CH420TA-2	Hermetic	1.75	....	2	1 5/8	1	1725
CH490TA-2 H490TA	Hermetic	2	....	2	1 5/8	1 3/16	1725
H980TA-2	Hermetic	4	....	4	1 5/8	1 3/16	1725
YCH161VA-2	Herm

Compressor Data

Model No.	Type	Hp.	Cooling Method	Cylinders	Bore	Stroke	R.P.M.
TECUMSEH							
AP411	Hermetic	¼	....	1	1 1/32	11/16	3500
AR-26	Hermetic	½	....	1	1 3/8	5/8	3500
AU-14	Hermetic	1	....	1	1 1/4	5/8	3500
AU1M12	Hermetic	1	Suction	1	1 7/16	3/4	3500
AU-1612	Hermetic	1	....	1	1 3/8	3/4	3500
AU-1P12	Hermetic	1	....	1	1 1/2	3/4	3500
AU1P112	Hermetic	1	Suction	1	1 1/2	3/4	3500
B1516	Hermetic	1	....	2	1 5/16	1 1/64	1750
B1613	Hermetic	1	....	2	1 3/8	13/16	1750
B1616	Hermetic	1	....	2	1 3/8	1 1/64	1750
B21T18	Hermetic	2	....	2	1 5/8	1 1/8	1750
B21U18	Hermetic	2	....	2	1 11/16	1 1/8	1750
B32M16	Hermetic	1½	Suction	2	1 11/16	1 1/8	1750
B32516	Hermetic	1½	Suction	2	1 7/16	1 1/64	1750
B32P16	Hermetic	1½	....	2	1 1/2	1 1/64	1750
B74P18	Hermetic	1¾	Suction	2	1 5/16	1 1/64	1750
B74T16	Hermetic	2	....	2	1 5/8	1 1/64	1750
JB200	Hermetic	2	....	2	1 3/4	1.2	1750
JE200	Hermetic	2	....	2	2	1.2	1750
JE300, PJE300	Hermetic	3	....	2	2	1.2	1750
PJG300	Hermetic	3	....	2	1 7/8	1.2	1750
PFB400	Hermetic	4	....	4	1 3/4	1 9/64	1750
FB500, PFB500	Hermetic	5	....	4	1 3/4	1 7/16	1750
S1T16	Hermetic	1	....	1	1 5/8	1 1/64	1750
WESTINGHOUSE							
CLS-31	Semi-H.	3	Gas	2	2	1 1/2	1750
CLS-41	Semi-H.	4	Gas	2	2 1/8	1 1/2	1750
CLS-51	Semi-H.	5	Gas	2	2 3/8	2 1/8	1750
CLS-61	Semi-H.	....	Gas	2	2 3/8	1 1/2	1750
CLS-81	Semi-H.	7.5	Gas	2	2 3/8	2 1/8	1750
YORK							
F2656P	Hermetic	1½	Gas	2	1 3/4	7/8	1750
G2672P	Hermetic	2	Gas	2	1 3/4	1 1/8	1750
H2780H	Hermetic	3	Gas	2	1 7/8	1 1/4	1750
501	Hermetic	6.5	Gas	6	1 3/4	13/16	1750
TA682	Hermetic	8.75	Gas	6	1 3/4	1 9/32	1750
SA482	Hermetic	6.5	Gas	4	1 3/4	1 9/32	1750
HA380	Hermetic	3	Gas	3	1 3/4	1 1/4	1750
JA482	Hermetic	5	Gas	4	1 3/4	1 9/32	1750
KA682	Hermetic	7.5	Gas	6	1 9/32	1 3/4	1750
H-103-E	Acces. H.	10	Gas	3	2 5/8	2 1/4	1750
H-153 E	Acces. H.	15	Gas	3	2 5/8	2 1/4	1750
H-206 E	Acces. H.	20	Gas	6	2 5/8	2 1/4	1750
H-256 E	Acces. H.	25	Gas	6	2 5/8	1 7/8	1750
H-306 E	Acces. H.	30	Gas	6	2 5/8	2 1/4	1750
H-309 E	Acces. H.	30	Gas	9	2 5/8	2 1/4	1750
H-459 E	Acces. H.	40	Gas	9	2 5/8	2 1/4	1750

Key to Abbreviations

To help you read the specifications more easily, here is a key to the abbreviations used and shortcuts taken to bring you more information in less space.

General

Asterisk before model number indicates a unit designed for residential application.

Model numbers given here may represent a combination of the manufacturer's model numbers where the data is identical or almost identical for both units. Thus a model number written AC-500X(Y) represents models AC-500X and AC-500Y.

Or, a model number written AC-51-3 represents AC-51 and AC-53. This usually occurs when the only difference between the two is single phase or three-phase application.

Where models are combined, differing data is separated by /. Thus, if the two models had different net weights, the figures would be written 95/100.

Figures in parentheses indicate the number of this item in the model. Thus (2) 7½ in the compressor column indicates two compressors of 7½ hp. each. Similarly with filters and blowers.

The letter P before filter dimensions indicates a permanent type filter.

Refrigerant-22 is assumed in all categories except liquid chillers. Where another refrigerant is used, it is indicated in the foot note at the end of the manufacturer's listing.

Liquid Chillers—In the "compressor type" column, the letters "B" and "D" indicate belt drive or direct drive.

Room Air Conditioners—

Location of controls: F—Front, T—Top, B—Bottom, R—Right, L—Left, C—Center.

Application: W—Window, T—Through the Wall, P—Portable, C—Casement, Con—Console.

Heat Pumps—On split system heat pumps, where dimensions for both the inside and outside units were supplied, model number for the inside unit follows that of the outside unit and is usually indented slightly.

Split Systems—Condensing unit data is on the left side of the page and evaporator, evaporator-blower data on the right side.

Due to space limitations, only data on "A" type evaporators is included unless the manufacturer does not have one in a particular size range. Then he has substituted a horizontal or downflow unit. These are indicated by (H) or (D) before or in the model number. Most manufacturers offer evaporators to handle a variety of air flows.

Where c.f.m. ratings are given without further blower information, this indicates that the manufacturer does not furnish the blower. C.f.m. given is that which the coil requires.

Liquid Chillers

Model No.	Capacity (Nom. Tons)	Overall Dimensions (In.) Height	Length	Depth	Operating Weight (Lbs.)	Compressor Make	Compressor Type	Motor Hp.	Motor RPM	Motor Volts	Refrigerant No.	Refrigerant Charge	Cooler Type	Condenser Type
Flow-Pac (WC), Flow-Cold (RF, RG), Flow-Therm (HE, HH, DE, DD)—Acme Industries, Inc., Jackson, Mich.														
WCW-18	1.5	22	24	18	180	Tecumseh	Herm.	1¾	1750	208/230	R-22	6.3	Shell & Coil	Shell & Coil
WCW-30	2.78	27	24	18	265	Tecumseh	Herm.	3	1750	208/220/230	R-22	8.5	Shell & Coil	Shell & Coil
WCW-50	4.88	28	28	24½	370	Tecumseh	Herm.	5	1750	208/220/230	R-22	14.5	Shell & Coil	Shell & Coil
WCA-20	1.52	31⅝	32½	29¼	245	Tecumseh	Herm.	2	1750	208/230	R-22	6.5	Shell & Coil	Shell & Coil
WCA-30	2.4	31⅝	32½	29¼	340	Tecumseh	Herm.	3	1750	208/220/230	R-22	11.3	Shell & Coil	Shell & Coil
WCA-50	4.34	35⅝	37⅞	38½	515	Tecumseh	Herm.	5	1750	208/220/230	R-22	19.1	Shell & Coil	Shell & Coil
RF-3	2.81	34⅝	46¼	24½	770	Carrier	Semi-H.	3	1750	220/230/440	R-22	9	Shell & Tube	Shell & Coil
RF-5	4.55	34⅝	46¼	24½	880	Carrier	Semi-H.	5	1750	220/230/440	R-22	10	Shell & Tube	Shell & Coil
RF-8	7.04	38¼	66	26½	1040	Carrier	Semi-H.	7½	1750	220/440	R-22	15	Shell & Tube	Shell & Coil
RF-10	9.3	26⅝	66	37⅜	1270	Carrier	Semi-H.	10	1750	220/440	R-22	17	Shell & Tube	Shell & Coil
RF-15	14.2	47¼	99½	29	1840	Carrier	Semi-H.	(2)7½	1750	220/440	R-22	26	Shell & Tube	Shell & Coil
RF-20	18.5	50	99½	29	2260	Carrier	Semi-H.	(2)10	1750	220/440	R-22	34	Shell & Tube	Shell & Coil
RF-25	23.3	50	113⅝	29	2360	Carrier	Semi-H.	10/15	1750	220/440	R-22	....	Shell & Tube	Shell & Tube
RF-30	28.4	50	135⅝	29	2460	Carrier	Semi-H.	(2)15	1750	220/440	R-22	....	Shell & Tube	Shell & Tube
RG-3	2.81	35½	46	24½	610	Carrier	Semi-H.	3	1750	220/440	R-22	5	Shell & Tube	Shell & Tube
RG-5	4.55	35½	46	24½	745	Carrier	Semi-H.	5	1750	220/440	R-22	8	Shell & Tube	Shell & Tube
RG-8	7.04	36½	46	27½	795	Carrier	Semi-H.	7½	1750	220/440	R-22	13	Shell & Tube	Shell & Tube
RG-10	9.3	36½	46	30¼	925	Carrier	Semi-H.	10	1750	220/440	R-22	15	Shell & Tube	Shell & Tube
RG-15S	14.2	36½	64	30¼	1290	Carrier	Semi-H.	15	1750	220/440	R-22	24	Shell & Tube	Shell & Tube
RG-15A	14.2	44¾	73½	30¼	1495	Carrier	Semi-H.	(2)7½	1750	220/440	R-22	26	Shell & Tube	Shell & Tube
RG-20A	18.5	44¾	73½	30¼	1715	Carrier	Semi-H.	(2)10	1750	220/440	R-22	30	Shell & Tube	Shell & Tube
RG-25A	23.3	46¼	74	30¼	1910	Carrier	Semi-H.	10/15	1750	220/440	R-22	39	Shell & Tube	Shell & Tube
RG-30A	28.4	46¼	74½	30¼	2065	Carrier	Semi-H.	(2)15	1750	220/440	R-22	48	Shell & Tube	Shell & Tube
HE-20	19.1	53¼	76⅜	25	1620	Carrier	Semi-H.	20	1750	220/440	R-22	39	Shell & Tube	Shell & Tube
HE-25	23.6	53¼	84¼	25	1800	Carrier	Semi-H.	25	1750	220/440	R-22	49	Shell & Tube	Shell & Tube
HE-30	27.9	59¾	84¾	28⅜	2390	Carrier	Semi-H.	30	1750	220/440	R-22	60	Shell & Tube	Shell & Tube
HE-40	37.4	59⅝	84½	28⅜	2650	Carrier	Semi-H.	40	1750	220/440	R-22	80	Shell & Tube	Shell & Tube
HE-50	47.4	61⅞	86¼	32	3150	Carrier	Semi-H.	50	1750	220/440	R-22	100	Shell & Tube	Shell & Tube
HE-60	56.5	61⅞	86½	34⅜	3490	Carrier	Semi-H.	60	1750	220/440	R-22	120	Shell & Tube	Shell & Tube
HE-100	95.5	66¼	89⅝	42	4350	Carrier	Semi-H.	100	1750	220/440	R-22	130	Shell & Tube	Shell & Tube
HE-125	114.6	66¼	107⅛	42	5350	Carrier	Semi-H.	125	1750	220/440	R-22	163	Shell & Tube	Shell & Tube
HHD-40	39.5	70⅝	115⅛	30	4630	Carrier	Semi-H.	(2)20	1750	220/440	R-22	84	Shell & Tube	Shell & Tube
HHD-50	47.5	73	117⅝	35	5150	Carrier	Semi-H.	(2)25	1750	220/440	R-22	106	Shell & Tube	Shell & Tube
HHD-60	57.5	87⅜	113⅝	35	5770	Carrier	Semi-H.	20/40	1750	220/440	R-22	126	Shell & Tube	Shell & Tube
HHD-80	73.6	85½	113½	35	7040	Carrier	Semi-H.	(2)40	1750	220/440	R-22	168	Shell & Tube	Shell & Tube
HHD-100	94.6	89⅞	140⅝	35	8200	Carrier	Semi-H.	(2)50	1750	220/440	R-22	210	Shell & Tube	Shell & Tube
HHD-120	111.1	89⅞	168⅝	35	9350	Carrier	Semi-H.	(2)60	1750	220/440	R-22	252	Shell & Tube	Shell & Tube
HHD-160	153.1	100	158	41	11550	Carrier	Semi-H.	60/100	1750	220/440	R-22	336	Shell & Tube	Shell & Tube
HHD-200	187.8	100	172⅝	41	12900	Carrier	Semi-H.	(2)100	1750	220/440	R-22	420	Shell & Tube	Shell & Tube
HHD-250	225.5	104	160⅞	41	14400	Carrier	Semi-H.	(2)125	1750	220/440	R-22	480	Shell & Tube	Shell & Tube
DE-20	19.4	44⅝	78¼	25	1685	Carrier	Semi-H.	20	1750	220/440	R-22	39	Shell & Tube	Shell & Tube
DE-25	24.0	45¼	83⅝	25	1900	Carrier	Semi-H.	25	1750	220/440	R-22	49	Shell & Tube	Shell & Tube
DE-30	28.9	51⅝	85⅞	28⅜	2530	Carrier	Semi-H.	30	1750	220/440	R-22	60	Shell & Tube	Shell & Tube
DE-40	38.2	52⅜	84⅛	28⅜	2950	Carrier	Semi-H.	40	1750	220/440	R-22	80	Shell & Tube	Shell & Tube
DE-50	47.8	55⅛	86⅛	32	3430	Carrier	Semi-H.	50	1750	220/440	R-22	100	Shell & Tube	Shell & Tube
DE-60	57.7	58	86½	34⅜	3890	Carrier	Semi-H.	60	1750	220/440	R-22	120	Shell & Tube	Shell & Tube
DE-75	74.6	61½	89⅝	38⅜	4570	Carrier	Semi-H.	75	1750	220/440	R-22	150	Shell & Tube	Shell & Tube
DE-100	95.8	66½	93	42⅜	5420	Carrier	Semi-H.	100	1750	220/440	R-22	200	Shell & Tube	Shell & Tube
DE-125	117.2	66⅝	107⅜	42⅜	6500	Carrier	Semi-H.	125	1750	220/440	R-22	250	Shell & Tube	Shell & Tube
DD-20	19.9	56⅛	129⅛	27⅝	3000	Carrier	Open D	20	1750	220/440	R-22	42	Shell & Tube	Shell & Tube
DD-25	24.5	59⅝	117⅞	29⅝	3200	Carrier	Open D	25	1750	220/440	R-22	54	Shell & Tube	Shell & Tube
DD-30	28.9	65⅝	130⅝	32⅝	3800	Carrier	Open D	30	1750	220/440	R-22	64	Shell & Tube	Shell & Tube
DD-40	38.5	67⅝	130	34⅝	4500	Carrier	Open D	40	1750	220/440	R-22	85	Shell & Tube	Shell & Tube
DD-50	48.4	74⅛	132½	38⅞	5300	Carrier	Open D	50	1750	220/440	R-22	107	Shell & Tube	Shell & Tube
DD-60	58.2	72⅞	120⅝	41	6000	Carrier	Open D	60	1750	220/440	R-22	128	Shell & Tube	Shell & Tube
DD-75	76.4	74	134⅛	41½	6900	Carrier	Open D	75	1750	220/440	R-22	168	Shell & Tube	Shell & Tube
DD-100	96.0	80⅞	134⅛	47¼	8300	Carrier	Open D	100	1750	220/440	R-22	213	Shell & Tube	Shell & Tube
DD-125	115.6	85	123	52½	9600	Carrier	Open D	125	1750	220/440	R-22	254	Shell & Tube	Shell & Tube
Heat-X—Heat-X, Inc., Brewster, N. Y.														
PC200	2	36½	47¼	16	447	Brunner	Semi-H.	2	1750	208/220/220/440	R-12	3.5	Direct-X	Shell & Tube
PC300	3	36½	53¼	16	478	Brunner	Semi-H.	3	1750	208/220/220/440	R-12	4.5	Direct-X	Shell & Tube
PC500	5	37⅞	54⅛	18	662	Brunner	Semi-H.	5	1750	208/220/220/440	R-12	6.5	Direct-X	Shell & Tube
PC750	7.5	37⅞	62	18	720	Brunner	Semi-H.	7.5	1750	208/220/440	R-12	11	Direct-X	Shell & Tube
PC1001	10	39⅛	60	18	800	Brunner	Semi-H.	10	1750	208/220/440	R-12	13	Direct-X	Shell & Tube
PC1002	10	42	62¼	29	1173	Brunner	Semi-H.	(2) 5	1750	208/220/440	R-12	13	Direct-X	Shell & Tube
PC1501	15	49	63½	21¼	910	Brunner	Semi-H.	15	1750	208/220/440	R-22	22	Direct-X	Shell & Tube
PC1502	15	42	62⅝	29	1400	Brunner	Semi-H.	(2) 7.5	1750	208/220/440	R-12	22	Direct-X	Shell & Tube
PC2002	20	43¾	64	33	1510	Brunner	Semi-H.	(2)10	1750	208/220/440	R-22	26	Direct-X	Shell & Tube
PC2502	25	52	64⅝	35¼	1984	Brunner	Semi-H.	10/15	1750	208/220/440	R-22	35	Direct-X	Shell & Tube
PC3002	30	53	64⅝	35¼	2130	Brunner	Semi-H.	(2)15	1750	208/220/440	R-22	44	Direct-X	Shell & Tube
PC20HE	20	69¼	74	36½	2504	Brunner	Semi-H.	20	1750	208/220	R-22	....	Direct-X	Shell & Tube
PC25HE	25	70¼	82¼	36½	2598	Brunner	Semi-H.	25	1750	208/220	R-22	....	Direct-X	Shell & Tube
PC30HE	30	75¼	75¼	36½	2745	Brunner	Semi-H.	30	1750	208/220	R-22	....	Direct-X	Shell & Tube
PC40HE	40	78	83¾	36½	3882	Brunner	Semi-H.	40	1750	208/220	R-22	....	Direct-X	Shell & Tube
PC50HE	50	80⅝	77¼	37	4640	Brunner	Semi-H.	50	1750	208/220	R-22	....	Direct-X	Shell & Tube
PC60HE	60	81	83⅛	37¼	5340	Brunner	Semi-H.	60	1750	208/220	R-22	....	Direct-X	Shell & Tube
PC75HE	75	84	77	38¾	5600	Brunner	Semi-H.	75	1750	208/220	R-22	....	Direct-X	Shell & Tube
PC100HE	100	85¼	86	39½	7130	Brunner	Semi-H.	100	1750	208/220	R-22	....	Direct-X	Shell & Tube
PC20DD	20	69¼	84½	30	2560	Brunner	Open D	20	1750	208/220/440	R-22	....	Direct-X	Shell & Tube
PC25DD	25	70¼	83¾	30	2640	Brunner	Open D	25	1750	208/220/440	R-22	....	Direct-X	Shell & Tube
PC30DD	30	75¼	73⅜	30	2820	Brunner	Open D	30	1750	208/220/440	R-22	....	Direct-X	Shell & Tube
PC40DD	40	78	83⅜	31½	3900	Brunner	Open D	40	1750	208/220/440	R-22	....	Direct-X	Shell & Tube
PC50DD	50	80⅝	89	31½	4730	Brunner	Open D	50	1750	208/220/440	R-22	....	Direct-X	Shell & Tube
PC60DD	60	81	88⅞	33⅝	5400	Brunner	Open D	60	1750	208/220/440	R-22	....	Direct-X	Shell & Tube
PC75DD	75	84	89¼	34½	5870	Brunner	Open D	75	1750	208/220/440	R-22	....	Direct-X	Shell & Tube
PC100DD	100	85½	98⅜	36¼	7300	Brunner	Open D	100	1750	208/220/440	R-22	....	Direct-X	Shell & Tube
ARPC200	2	26⅝	41	31½	....	Brunner	Semi-H.	2	1750	208/220/230/440	R-12	4	Direct-X	Finned Tube
ARPC300	3	26⅝	41	31½	....	Brunner	Semi-H.	3	1750	208/220/230/440	R-12	5	Direct-X	Finned Tube
ARPC500	5	26⅝	56	29½	....	Brunner	Semi-H.	5	1750	208/220/230/440	R-12	7	Direct-X	Finned Tube
ARPC750	7.5	42¼	56	43¼	....	Brunner	Semi-H.	7.5	1750	208/220/440	R-22	13	Direct-X	Finned Tube
Kennard/Nelson—American Air Filter Co., Inc., 215 Central Ave., Louisville 8, Ky.														
20D	20.5	58	108	32½	2775	Carrier	Open D	20	1750	*	R-22	45	Shell & Coil	Shell & Tube
20H	20.5	58	108	32½	2725	Carrier	Herm.	20	1750	*	R-22	45	Shell & Coil	Shell & Tube
25D	24.2	58	108	32½	2850	Carrier	Open D	25	1750	*	R-22	55	Shell & Coil	Shell & Tube
25H	24.2	58	108	32½	2800	Carrier	Herm.	25	1750	*	R-22	55	Shell & Coil	Shell & Tube
30D	28.8	63½	115½	35½	3650	Carrier	Open D	30	1750	*	R-22	70	Shell & Coil	Shell & Tube
30H	28.8	63½	115½	35½	3650	Carrier	Herm.	30	1750	*	R-22	70	Shell & Coil	Shell & Tube
40D	37.9	63¼	115½	37½	3900	Carrier	Open D	40	1750	*	R-22	80	Shell & Coil	Shell & Tube
40H	37.9	63¼	115½	37½	3950	Carrier	Herm.	40	1750	*	R-22	80	Shell & Coil	Shell & Tube
50D	47.1	70½	107	44½	5350	Carrier	Open D	50	1750	*	R-22	100	Shell & Coil	Shell & Tube
50H	47.1	70½	107	44½	5225	Carrier	Herm.	50	1750	*	R-22	100	Shell & Coil	Shell & Tube
60D	55.7	70½	107	44½	5475	Carrier	Open D	60	1750	*	R-22	110	Shell & Coil	Shell & Tube
60H	55.7	70½	107	44½	5325	Carrier	Herm.	60	1750	*	R-22	110	Shell & Coil	Shell & Tube
75D	76.3	76	145	45	7100	Carrier	Open D	75	1750	*	R-22	170	Shell & Coil	Shell & Tube
100D	102	80½	145	47½	8175	Carrier	Open D	100	1750	*	R-22	196	Shell & Coil	Shell & Tube
125D	110	80½	145	47½	8475	Carrier	Open D	125	1750	*	R-22	220	Shell & Coil	Shell & Tube
150D	147	81	169	48½	11325	Carrier	Open D	150	1750	*	R-22	260	Shell & Coil	Shell & Tube

*Open Units Available for 208, 220, 440, 550 and other standard voltages. Hermetic Units Available for 208, 220, 440 and 550 volts, 60 cycle, and for 380 volts, 50 cycle.

Liquid Ice—Cool-Ette, Inc., 7535 W. Eight Mile Rd., Detroit 21, Mich.														
WC2W	2	37	23½	17⅝	....	Tecumseh	Herm.	2	1750	230	R-22	2# 11	Tube-In-Tube	Tube-In-Tube
WC3W	3	37	23½	17⅝	....	Tecumseh	Herm.	3	1750	230	R-22	2# 11	Tube-In-Tube	Tube-In-Tube
WC5W	5	40	32	20	....	Tecumseh	Herm.	5	1750	230	R-22	5# 4	Tube-In-Tube	Tube-In-Tube
WC2A	2	37	23½	17⅝	....	Tecumseh	Herm.	2	1750	230	R-22	2# 11	Tube-In-Tube	Finned Tube
WC3A	3	37	23½	17⅝	....	Tecumseh	Herm.	3	1750	230	R-22	2# 11	Tube-In-Tube	Finned Tube
WC5A	5	40	32	20	....	Tecumseh	Herm.	5	1750	230	R-22	5# 4	Tube-In-Tube	Finned Tube
McMillan—McMillan Heat Pumps, Inc., 1501 Miami Rd., P. O. Box 5897, Jacksonville 7, Fla.														
30-C	3	36	36	23	750	Copeland	Semi-H.	3	1750	230	R-22	10	Direct-X	Shell & Coil
40-C	4	38	43	23	900	Copeland	Semi-H.	4	1750	230	R-22	14	Direct-X	Shell & Coil
50-C	5	38	43	23	1080	Copeland	Semi-H.	5	1750	230	R-22	16	Direct-X	Shell & Coil
75-C	8	38	55	23	1700	Copeland	Semi-H.	7½	1750	230	R-22	22	Direct-X	Shell & Coil
100-C	10	39	60	36	1840	Copeland	Semi-H.	10	1750	230	R-22	36	Direct-X	Shell & Coil
150-C	16	46	86	36	2750	Copeland	Semi-H.	(2) 7½	1750	230	R-22	44	Direct-X	Shell & Coil
150-C-D	16	39	86	36	2850	Copeland	Semi-H.	15	1750	230	R-22	44	Direct-X	Shell & Coil
200-C-D	20	39	106	36	4200	Copeland	Semi-H.	(2)10	1750	230	R-22	62	Direct-X	Shell & Coil
250-C	25	48	106	36	5300	Copeland	Semi-H.	25	1750	230	R-22	80	Direct-X	Shell & Coil

Units also available as Chiller-Heaters. Larger units custom-built to specifications.

Mor-Sun—Morrison Steel Products, Inc., 601 Amherst St., Buffalo 7, N. Y.														
35AC-A/35WCL	2.4	23⅝	30¼	27⅞	285	Tecumseh	Herm.	3	1725	230	R-22	11	Tube-In-Tube	Finned Tube
60AC-A/60WCL	4.3	26¼	45⅝	31⅞	455	Tecumseh	Herm.	5	1725	230	R-22	20	Tube-In-Tube	Finned Tube
Precision—Precision Heat Exchanger Co., Inc., 15 Harold St., Westwood, N. J.														
WHD-15	15	44	72	30	2412	Worth.	Herm.	20	1800	208/220/440	R-22	35	Direct-X	Shell & Tube
WHD-20	20	44	72	30	2643	Worth.	Herm.	25	1800	208/220/440	R-22	46	Direct-X	Shell & Tube
WHD-25	25	44	84	30	2734	Worth.	Herm.	30	1800	208/220/440	R-22	58	Direct-X	Shell & Tube
WHD-30	30	44	84	30	2958	Worth.	Herm.	40	1800	208/220/440	R-22	64	Direct-X	Shell & Tube
WDD-15	15	44	72	30	2432	Worth.	Open D	15	1800	208/220/440	R-22	33	Direct-X	Shell & Tube
WDD-20	20	44	72	30	2643	Worth.	Open D	20	1800	208/220/440	R-22	44	Direct-X	Shell & Tube
WDD-25	25	44	84	30	2734	Worth.	Open D	25	1800	208/220/440	R-22	46	Direct-X	Shell & Tube
WDD-30	30	44	84	30	2962	Worth.	Open D	30	1800	208/220/440	R-22	62	Direct-X	Shell & Tube
WDD-35	35	46	86	32	3515	Worth.	Open D	40	1800	208/220/440	R-22	83	Direct-X	Shell & Tube
WDD-45	45	46	86	32	3873	Worth.	Open D	50	1800	208/220/440	R-22	91	Direct-X	Shell & Tube
WDD-50	50	46	86	32	3943	Worth.	Open D	50	1800	208/220/440	R-22	102	Direct-X	Shell & Tube
WDD-60	60	46	108	32	4395	Worth.	Open D	60	1800	208/220/440	R-22	104	Direct-X	Shell & Tube
WDD-75	75	46	108	32	4706	Worth.	Open D	75	1800	208/220/440	R-22	139	Direct-X	Shell & Tube
PWC-100	95	68	108	52	9347	Worth.	Open B	100	1800	208/220/440	R-22	192	Direct-X	Shell & Tube
PWC-125	120	68	108	52	9819	Worth.	Open B	125	1800	208/220/440	R-22	227	Direct-X	Shell & Tube
PWC-150	150	70	120	54	10856	Worth.	Open B	150	1800	208/220/440	R-22	290	Direct-X	Shell & Tube
Ready-Power—The Ready-Power Co., 11231 Freud Ave., Detroit 14, Mich.														
CP-22	22	72	36	156	6550	Airtemp	Recip.	†	‡	....	R-12	....	Direct Expan.	Shell & Tube
CP-20	20	72	36	132	4650	Airtemp	Recip.	†	‡	....	R-12	....	Direct Expan.	Shell & Tube
CP-33	33	72	36	156	5700	Airtemp	Recip.	†	‡	....	R-12	....	Direct Expan.	Shell & Tube
CP-37	37	72	36	216	7400	Airtemp	Recip.	†	‡	....	R-12	....	Direct Expan.	Shell & Tube
CP-45	45	72	36	132	6600	Airtemp	Recip.	†	‡	....	R-12	....	Direct Expan.	Shell & Tube
CP-51	51	72	42	180	8400	Airtemp	Recip.	†	‡	....	R-12	....	Direct Expan.	Shell &

Liquid Chillers

Model No.	Capacity (Nom. Tons)	Overall Dimensions (In.) Height	Length	Depth	Operating Weight (Lbs.)	Compressor Make	Compressor Type	Compressor Hp.	Compressor RPM	Motor Volts	Refrigerant No.	Refrigerant Charge	Cooler Type	Condenser Type
Mono-Aqua—A. Brown Products Corp., 1090 Springfield Rd., Union, N. J.														
BWC-2W	2	27⅝	17⅜	23¼	...	Tecumseh	Herm.	2		220	R-22		Tube-In-Tube	Tube-In-Tube
BWC-3W	3	27⅝	17⅜	23¼	...	Tecumseh	Herm.	3		220	R-22		Tube-In-Tube	Tube-In-Tube
BWC-5W	5	34⅝	20	32	...	Tecumseh	Herm.	5		220	R-22		Tube-In-Tube	Tube-In-Tube
BWC-10W	10	45	47	32	...	Tecumseh	Herm.	(2) 5		220	R-22		Tube-In-Tube	Tube-In-Tube
BWC-15W	15	45	74	33	...	Tecumseh	Herm.	(3) 5		220	R-22		Tube-In-Tube	Tube-In-Tube
BWC-20W	20	47	101	33	...	Tecumseh	Herm.	(4) 5		220	R-22		Tube-In-Tube	Tube-In-Tube
BWC-25W	25	47	128	33	...	Tecumseh	Herm.	(5) 5		220	R-22		Tube-In-Tube	Tube-In-Tube
BWC-2R	2	27⅝	17⅜	23¼	...	Tecumseh	Herm.	2		220	R-22		Tube-In-Tube	Finned Tube
BWC-3R	3	27⅝	17⅜	23¼	...	Tecumseh	Herm.	3		220	R-22		Tube-In-Tube	Finned Tube
BWC-5R	5	34⅝	20	32	...	Tecumseh	Herm.	5		220	R-22	...	Tube-In-Tube	Finned Tube
Thermatrol—Schnacke, Inc., 1101 North Governor St., Evansville, Ind.														
CTT-10	9.7	74	69	33	3050	Schnacke	Open B	10	1750	220/340	R-22	30	Direct Expan.	Water/Air
CTT-15	15.0	74	91	33	3300	Schnacke	Open B	15	1750	220/340	R-22	45	Direct Expan.	Water/Air
CFT-20	20.0	74	104	33	3775	Schnacke	Open B	20	1750	220/340	R-22	60	Direct Expan.	Water/Air
CFT-25	24.2	78	104	33	4300	Schnacke	Open B	25	1750	220/340	R-22	75	Direct Expan.	Water/Air
CFT-30	30.0	78	116	33	4625	Schnacke	Open B	30	1750	220/340	R-22	90	Direct Expan.	Water/Air
CFT-40	36.5	78	140	42	5350	Schnacke	Open B	40	1750	220/340	R-22	120	Direct Expan.	Water/Air
CET-50	50.0	80	140	42	6500	Schnacke	Open B	50	1750	220/340	R-22	150	Direct Expan.	Water/Air
CET-60	60.0	83	140	46	7750	Schnacke	Open B	60	1750	220/340	R-22	180	Direct Expan.	Water/Air
CET-75	74.0	84	140	46	8800	Schnacke	Open B	75	1750	220/340	R-22	225	Direct Expan.	Water/Air
CTD-15	13.7	74	84	33	3570	Schnacke	Open D	15	1750	220/340	R-12	45	Direct Expan.	Water/Air
CFD-30	19.5	77	108	33	3430	Schnacke	Open D	20	1140	220/340	R-12	60	Direct Expan.	Water/Air
CFD-30	28.9	79	120	33	4325	Schnacke	Open D	30	1750	220/340	R-12	90	Direct Expan.	Water/Air
CED-40	36.0	82	144	39	6010	Schnacke	Open D	40	1140	220/340	R-12	120	Direct Expan.	Water/Air
CED-60	57.6	88	120	29	6720	Schnacke	Open D	60	1750	220/340	R-12	180	Direct Expan.	Water/Air
Single compressor model—10 hp. to 75 hp.—one refrigerant circuit. Dual model, 80 hp. to 150 hp.—two compressors—two refrigerant circuits. Quad model—150 hp. to 300 hp.—four compressors—four refrigerant circuits. Dual temperature units with gas or oil-fired boiler in 10-30 tons, 252,000 to 792,000 B.t.u.h. heating.														
Trane—The Trane Co., La Crosse, Wis.														
CG10B	9.7	62	94	27	2205	Trane	Herm.	7.8*	1750	208/220/440	R-12	20	Direct-X	Shell & Tube
CG15B	15.0	62	94	27	2205	Trane	Herm.	12.3*	1750	208/220/440	R-22	35	Direct-X	Shell & Tube
CG20B	19.9	62	94	27	2370	Trane	Herm.	16.4*	1750	208/220/440	R-22	38	Direct-X	Shell & Tube
CG25B	25.2	64	94	27	2575	Trane	Herm.	20.5*	1750	208/220/440	R-22	60	Direct-X	Shell & Tube
CG30B	30.2	62	134	27	2800	Trane	Herm.	24.5*	1750	208/220/440	R-22	70	Direct-X	Shell & Tube
CG40B	40.4	62	134	27	3170	Trane	Herm.	32.6*	1750	208/220/440	R-22	90	Direct-X	Shell & Tube
CG50B	49.5	76	134	34⅝	4120	Trane	Herm.	41.3*	1750	208/220/440	R-22	100	Direct-X	Shell & Tube
CG60B	60.8	78	136	35⅛	4890	Trane	Herm.	51.3*	1750	208/220/440	R-22	120	Direct-X	Shell & Tube
CG75B	75.3	80⅝	146	35⅛	5320	Trane	Herm.	61.8*	1750	208/220/440	R-22	180	Direct-X	Shell & Tube
CG100B	99.2	81½	147½	37	6030	Trane	Herm.	82.5*	1750	208/220/440	R-22	180	Direct-X	Shell & Tube
CG125A	117.3	68⅝	125	67⅛	11000	Trane	Herm.	125	1750	208/220/440	R-22	240	Direct-X	Shell & Tube
CG150A	144.8	69	146	80	12000	Trane	Herm.	150	1750	208/220/440	R-22	290	Direct-X	Shell & Tube
*KW Input.														
Typhoon—Typhoon Heat Pump Div., Hupp Corp., 2001 Garcia, P. O. Box 1123, Tampa, Fla.														
WC25H	2	33	24	24	370	Tecumseh	Herm.	2	1750	208/220/230	R-22	3.2	Tube-In-Tube	Tube-In-Tube
WC35H	3	33	24	24	400	Tecumseh	Herm.	3	1750	208/220/230	R-22	3.5	Tube-In-Tube	Tube-In-Tube
WC50H	5	43	28	28	680	Tecumseh	Herm.	5	1750	208/220/230	R-22	5.5	Tube-In-Tube	Tube-In-Tube
WC130H	7.5	42	28	28	1050	Copeland	Semi-H.	7½	1750	208/220/440	R-22	9.5	Tube-In-Tube	Tube-In-Tube
WC150H	10	43	28	28	1200	Copeland	Semi-H.	10	1750	208/220/440	R-22	12.5	Tube-In-Tube	Tube-In-Tube
WC225H	15	39	28	28	1350	Brunner	Herm.	15	1750	208/220/440	R-22	15.5	Tube-In-Tube	Tube-In-Tube
WC300-2H	20	60	62	34	2030	Copeland	Semi-H.	(2)10	1750	208/220/440	R-22	25	Tube-In-Tube	Tube-In-Tube
WC375-2H	25	60	62	34	2225	Brunner	Herm.	15/10	1750	208/220/440	R-22	28	Tube-In-Tube	Tube-In-Tube
WC450-2H	30	60	62	34	2650	Brunner	Herm.	(2)15	1750	208/220/440	R-22	31	Tube-In-Tube	Tube-In-Tube
WC600-3H	40	70	62	34	3100	Brunner	Herm.	(2)15†	1750	208/220/440	R-22	43	Tube-In-Tube	Tube-In-Tube
WC675-3H	45	70	62	34	3250	Brunner	Herm.	(3)15	1750	208/220/440	R-22	46	Tube-In-Tube	Tube-In-Tube
WC750-4H	50	86	84	45	3900	Brunner	Herm.	(3)15†	1750	208/220/440	R-22	56	Tube-In-Tube	Tube-In-Tube
WC900-4H	60	86	84	45	4200	Brunner	Herm.	(4)15	1750	208/220/440	R-22	62	Tube-In-Tube	Tube-In-Tube
WC1125-5H	75	98	84	45	4600	Brunner	Herm.	(5)15	1750	208/220/440	R-22	77	Tube-In-Tube	Tube-In-Tube
AWC3	3	36*	42*	30*	570	Tecumseh	Herm.	3	1750	208/220/230	R-22	6.5	Tube-In-Tube	Finned Tube
AWC5	5	39*	56*	30*	890	Tecumseh	Herm.	5	1750	208/220/230	R-22	10	Tube-In-Tube	Finned Tube
AWC7	7.5	42*	56*	34*	1060	Copeland	Semi-H.	7½	1750	208/220/440	R-22	13	Tube-In-Tube	Finned Tube
AWC10	10	39*	90*	45*	1700	Copeland	Semi-H.	10	1750	208/220/440	R-22	19	Tube-In-Tube	Finned Tube
AWC15	15	45*	90*	45*	2300	Copeland	Semi-H.	15	1750	208/220/440	R-22	30	Tube-In-Tube	Finned Tube
AWC20	20	45*	98*	54*	2550	Copeland	Semi-H.	(2)10	1750	208/220/440	R-22	38	Tube-In-Tube	Finned Tube
AWC25	25	50*	130*	54*	2900	Copeland	Semi-H.	15/10	1750	208/220/440	R-22	49	Tube-In-Tube	Finned Tube
AWC30	30	50*	130*	54*	3200	Copeland	Semi-H.	(2)15	1750	208/220/440	R-22	60	Tube-In-Tube	Finned Tube
*Approximate dimensions. †Plus one 10 hp. unit.														
Uni-Chiller—The Vilter Mfg. Co., 2217 So. First St., Milwaukee, Wis.														
UCF82	16.0	72	155	51	4800	Vilter	Open B	20	1750	220	R-12	47	Direct Expan.	Shell & Tube
UCF84	32.7	78	155	51	7950	Vilter	Open B	40	1750	220	R-12	114	Direct Expan.	Shell & Tube
UCF86	47.7	78	179	51	9000	Vilter	Open B	50	1750	220	R-12	137	Direct Expan.	Shell & Tube
UCF88	65.0	88	179	53	11200	Vilter	Open B	75	1750	220	R-12	210	Direct Expan.	Shell & Tube
UCFH2	16.7	72	179	51	5100	Vilter	Open B	25	1750	220	R-12	57	Direct Expan.	Shell & Tube
UCFH4	37.3	78	155	51	8400	Vilter	Open B	50	1750	220	R-12	114	Direct Expan.	Shell & Tube
UCFH6	56.0	70	155	51	10760	Vilter	Open B	75	1750	220	R-12	175	Direct Expan.	Shell & Tube
UCFH8	70.3	88	179	53	11850	Vilter	Open B	100	1750	220	R-12	210	Direct Expan.	Shell & Tube
UCF2282	25.3	74	146	51	5470	Vilter	Open B	30	1750	220	R-22	59	Direct Expan.	Shell & Tube
UCF2284	52.0	82	146	51	9740	Vilter	Open B	60	1750	220	R-22	160	Direct Expan.	Shell & Tube
UCF2286	78.0	86	146	51	12250	Vilter	Open B	75	1750	220	R-22	244	Direct Expan.	Shell & Tube
UCF2288	102.5	92	170	53	13850	Vilter	Open B	100	1750	220	R-22	294	Direct Expan.	Shell & Tube
usAIRco—United States Air Conditioning Corp., Delaware, Ohio														
ICA-10	10.0	61¾	86¼	37⅜	3000	Copeland	Semi-H.	10	1750	220	R-22	30	Direct-X	Evaporative
ICA-15	13.9	73⅜	113⅜	41⅜	4300	Copeland	Semi-H.	(2) 7½	1750	220	R-22	45	Direct-X	Evaporative
ICA-20	19.4	73⅜	113¾	41⅜	4960	Worth.	Open B	20	1750	220	R-22	60	Direct-X	Evaporative
ICA-25	23.6	77¼	134⅞	48⅛	5150	Worth.	Open B	25	1750	220	R-22	75	Direct-X	Evaporative
ICA-30	30.4	84¼	136⅞	53⅛	6750	Worth.	Open B	30	1750	220	R-22	90	Direct-X	Evaporative
ICA-40	40.9	93¼	145⅞	60⅛	7850	Worth.	Open B	40	1750	220	R-22	120	Direct-X	Evaporative
ICA-50	51.0	105¼	187¼	60⅛	10000	Worth.	Open B	50	1750	220	R-22	150	Direct-X	Evaporative
ICA-60	55.9	108⅞	217⅝	64¼	13000	Worth.	Open B	60	1750	220	R-22	180	Direct-X	Evaporative
ICW-10	10	43	68⅛	36⅞	1500	Copeland	Semi-H.	10	1750	220	R-22	30	Direct-X	Shell & Coil
ICW-15	15	53½	89⅜	39	2300	Copeland	Semi-H.	(2) 7½	1750	220	R-22	45	Direct-X	Shell & Coil
ICW-20	19.9	60	139⅜	32¼	3200	Worth.	Open B	20	1750	220	R-22	60	Direct-X	Shell & Tube
ICW-25	23.6	63⅞	123½	32¼	3500	Worth.	Open B	25	1750	200	R-22	75	Direct-X	Shell & Tube
ICW-30	30.5	64⅜	194⅞	33¼	4000	Worth.	Open B	30	1750	220	R-22	90	Direct-X	Shell & Tube
ICW-40	40.5	70½	137⅜	39½	5200	Worth.	Open B	40	1750	220	R-22	120	Direct-X	Shell & Tube
ICW-50	50.0	70½	161⅞	39½	5700	Worth.	Open B	50	1750	220	R-22	150	Direct-X	Shell & Tube
ICW-60	55.1	70¾	126¼	42	6200	Worth.	Open B	60	1750	220	R-22	180	Direct-X	Shell & Tube
ICW-75	74.3	84	141⅝	53⅜	9000	Worth.	Open B	75	1750	220	R-22	225	Direct-X	Shell & Tube
ICW-100	100.5	84⅜	191¼	53⅜	10300	Worth.	Open B	100	1750	220	R-22	300	Direct-X	Shell & Tube
ICW-125	122.0	88⅜	158⅞	53⅜	11200	Worth.	Open B	125	1750	220	R-22	375	Direct-X	Shell & Tube
ICW-150	148.0	98¼	186⅞	55⅜	14000	Worth.	Open B	150	1750	220	R-22	450	Direct-X	Shell & Tube
Vic—Vic Mfg. Co., 1313 Hawthorne Ave., Minneapolis 3, Minn.														
79	1	35	36	29	480	Tecumseh	Herm.	1	1725	230	R-12	...	Direct-X	Finned Tube
84	2	51	59	35	520	Copeland	Semi-H.	2	1750	208/220/230	R-12	....	Direct-X	Finned Tube
85	3	51	59	35	600	Copeland	Semi-H.	3	1750	208/220/230	R-12	....	Direct-X	Finned Tube
80	5	51	59	35	730	Copeland	Semi-H.	5	1750	208/220/440	R-12	....	Direct-X	Finned Tube
89	7½	52	60	39	980	Copeland	Semi-H.	7½	1750	208/220/440	R-12	....	Direct-X	Finned Tube
95	10	52	60	39	1200	Copeland	Semi-H.	10	1750	208/220/440	R-22	....	Direct-X	Finned Tube
All Models available for either 50 or 60-cycle current. Also in the following voltages: 208, 230, 380, 440, and 550. All Models available for use in explosive and hazardous atmospheres or locations.														
Vikimatic—The Viking Mfg. Corp., 1747 Chester Ave., Cleveland, Ohio														
CW-201	2	27⅝	23¼	17⅜	250	Tecumseh	Herm.	2	..	220	R-22	2.25	Tube-In-Tube	Chemical Clean
CW-301	3	27⅝	23¼	17⅜	304	Tecumseh	Herm.	3	..	220	R-22	2.75	Tube-In-Tube	Chemical Clean
CW-501	5	34⅝	33	20	431	Tecumseh	Herm.	5	..	220	R-22	5.31	Tube-In-Tube	Chemical Clean
Weatherking—Weatherking of Florida, 2310 Coolidge Ave., Orlando, Fla.														
WKWC3	3	38	26	26	350	Tecumseh	Herm.	3	1750	220	R-22	7	Shell & Coil	Tube-In-Tube
WKWC5	5	63	30	30	650	Tecumseh	Herm.	5	1750	220	R-22	9	Shell & Coil	Tube-In-Tube
WKWC7½	7½	63	30	30	750	Copeland	Semi-H.	7½	1750	220	R-22	14	Shell & Coil	Tube-In-Tube
WKWC10	10	63	30	30	835	Copeland	Semi-H.	10	1750	220	R-22	18	Shell & Coil	Tube-In-Tube
WKWC15	15	63	60	30	910	Copeland	Semi-H.	15	1750	220	R-22	26	Shell & Coil	Tube-In-Tube
WKWCA3	3	33	61	31	630	Tecumseh	Herm.	3	1750	220	R-22	12	Shell & Coil	Finned Tube
WKWCA5	5	61	61	31	910	Tecumseh	Herm.	5	1750	220	R-22	16	Shell & Coil	Finned Tube
WKWCA7½	7½	61	61	31	1110	Copeland	Semi-H.	7½	1750	220	R-22	26	Shell & Coil	Finned Tube
WKWCA10	10	61	61	31	1320	Copeland	Semi-H.	10	1750	220	R-22	30	Shell & Coil	Finned Tube
WKWCA15	15	61	75	31	1980	Copeland	Semi-H.	15	1750	220	R-22	46	Shell & Coil	Finned Tube
Welbilt—Welbilt Air Conditioning & Heating Corp., R-524 Lakewood Rd., Farmingdale, N. J.														
WWC 30	3	32	35¼	25½	550	Tec.-Cope.	Herm.	3	1750	208/220/230/440	R-22	11	Clean. Shell/Tube	Shell/Coil
WWC 50	5	32	44⅜	26⅜	688	Tec.-Cope.	Herm.	5	1750	208/220/230/440	R-22	13	Clean. Shell/Tube	Shell/Coil
WWC 75	7½	34	51	30⅜	1000	Copeland	S.-Her.	7½	1750	208/220/440	R-22	16	Clean. Shell/Tube	Shell/Coil
WWC 100	10	43½	57	30⅜	1350	Copeland	S.-Her.	10	1750	208/220/440	R-22	20	Clean. Shell/Tube	Shell/Coil
WWC 150	15	43½	57	31¼	1950	Copeland	S.-Her.	(2) 7½	1750	208/220/440	R-22	33	Clean. Shell/Tube	Shell/Coil
WWC 200	20	43½	57	31¼	2400	Copeland	S.-Her.	(2)10	1750	208/220/440	R-22	40	Clean. Shell/Tube	Shell/Coil
WAC-30	3	58	35	24	715	Tec.-Cope.	Herm.	3	1750	208/220/230/440	R-22	11	Clean. Shell/Tube	Fin & Tube
WAC-50	5	68	45	25½	845	Tec.-Cope.	Herm.	5	1750	208/220/230/440	R-22	13	Clean. Shell/Tube	Fin & Tube
WAC-75	7½	70	57	28½	1150	Copeland	S.-Her.	7½	1750	208/220/440	R-22	16	Clean. Shell/Tube	Fin & Tube
WAC-100	10	72	66	29⅝	1630	Copeland	S.-Her.	10	1750	208/220/440	R-22	20	Clean. Shell/Tube	Fin & Tube
WAC-150	15	75	72	29⅝	2400	Copeland	S.-Her.	(2) 7½	1750	208/220/440	R-22	33	Clean. Shell/Tube	Fin & Tube
WAC-200	20	75	82	29⅝	2980	Copeland	S.-Her.	(2)10	1750	208/220/440	R-22	40	Clean. Shell/Tube	Fin & Tube
Westernaire—Western Supply Co., Hutchinson, Kan.														
201-3CW	2	27⅝	23¼	17⅜	249	Tecumseh	Herm.	3	1750	208/220/230	R-22	36 oz.	Tube-In-Tube	Coaxial
301-3CW	3	27⅝	23¼	17⅜	304	Tecumseh	Herm.	3	1750	208/220/230	R-22	44 oz.	Tube-In-Tube	Coaxial
501-3CW	5	34⅝	33	20	431	Tecumseh	Herm.	5	1750	208/220/230	R-22	55 oz.	Tube-In-Tube	Coaxial
201-3CAR	2	27⅝	23¼	17⅜	232	Tecumseh	Herm.	2	1750	208/220/230	R-22	96 oz.	Tube-In-Tube	Finned Tube
301-3CAR	3	27⅝	23¼	17⅜	274	Tecumseh	Herm.	3	1750	208/220/230	R-22	96 oz.	Tube-In-Tube	Finned Tube
501-3CAR	5	34⅝	33	20	402	Tecumseh	Herm.	5	1750	208/220/230	R-22	160 oz.	Tube-In-Tube	Finned Tube
Westinghouse—Westinghouse Electric Corp., Air Conditioning Div., P. O. Box 510, Staunton, Va.														
PKA-86	18-21*	71	77	28½	1900	West.		...	...	...				
PKA-108	23-26*	71	78	28½	2200	West.		..	..	...			..	...
PKA-135	28-32*	73½	106	28½	2700	West.		...	...	...			..	...
PKA-150	37-42.5*	73⅝	83	28½	2200	West.		..	..	...			..	...
PKA-165	43-47.5*	85	105	35	4800	West.		...	...	...			...	...
PKA-210	55-61.5*	85	131	35	5000	West.		...	...	...			...	...
PKA-315	80-87*	86	131	35	6700	West.		..	..	...			...	...
PKA-430	108-113*	86	131	35	7700	West.		...	...	...			...	...
*Available in multiple chiller and condenser selections.														
Worthington—Worthington Corp., Ampere Sta., East Orange, N. J.														
FCV-150	15.5	59⅞	88⅝	23⅝	1580	Worth.	Coupled-D	15	1750	As specified	R-12/22	35.2*	Direct-X	Shell & Tube
FCV-200	20.3	61⅝	88⅝	23⅝	2000	Worth.	Coupled-D	20	1750	As specified	R-12/22	46.2*	Direct-X	Shell & Tube
FCV-250	24.8	61⅝	88⅝	23⅝	2025	Worth.	Coupled-D	25	1750	As specified	R-12/22	45*	Direct-X	Shell & Tube
FCV-300	31.4	63⅝	88⅝	23⅝	2450	Worth.	Coupled-D	30	1750	As specified	R-12/22	64*	Direct-X	Shell & Tube
FCV-400	36.5	70⅝	101¾	28¼	4000	Worth.	Coupled-D	40	1750	As specified	R-12/22	85*	Direct-X	Shell & Tube
FCV-500	45.9	72⅞	101⅝	28¼	4200	Worth.	Coupled-D	50	1750	As specified	R-12/22	96*	Direct-X	Shell & Tube
FCV-600	54.1	75⅝	101⅝	28¼	4400	Worth.	Coupled-D	60	1750	As specified	R-12/22	104*	Direct-X	Shell & Tube
FCV-650	62.4	75⅝	105⅝	28¼	4600	Worth.	Coupled-D	60	1750	As specified	R-12/22	105*	Direct-X	Shell & Tube
FCV-750	72.3	81¼	105⅝	28¼	4800	Worth.	Coupled-D	75	1750	As specified	R-12/22	142*	Direct-X	Shell & Tube
FCV-1000	102.0	84¼	151	36	8490	Worth.	Coupled-D	100	1750	As specified	R-12/22	186*	Direct-X	Shell & Tube
FCV-1250	126.0	84¼	151	36	9610	Worth.	Coupled-D	125	1750	As specified	R-12/22	253*	Direct-X	Shell & Tube
FCV-1500	151.0	84¼	151	36	11810	Worth.	Coupled-D	150	1750	As specified	R-12/22	302*	Direct-X	Shell & Tube
FCH-8	7.45	35⅝	62½	23¼	1300	Worth.	Semi-H.	7½	1750	As specified	R-12/22	14*	Direct-X	Shell & Coil
FCH-10S	8.8	35	64⅜	22¼	1325	Worth.	Semi-H.	(2) 5	1750	As specified	R-12/22	15*	Direct-X	Shell & Tube
FCH-10	9.1	36¼	64⅜	29¼	1525	Worth.	Semi-H.	10	1750	As specified	R-12/22	13*	Direct-X	Shell & Coil
FCH-15	14.8	36¼	71	29¼	2220	Worth.	Semi-H.	(2) 7½	1750	As specified	R-12/22	14*	Direct-X	Shell & Coil
FCH-20	17.8	43¾	80	32⅝	2800	Worth.	Semi-H.	(2)10	1750	As specified	R-12/22	19*	Direct-X	Shell & Coil
FCH-15S	15.2	59⅞	88⅝	23⅝	1455	Worth.	Semi-H.	15	1750	As specified	R-12/22	35.2*	Direct-X	Shell & Tube
FCH-20S	19.4	61⅝	88⅝	23⅝	1935	Worth.	Semi-H.	20	1750	As specified	R-12/22	46.2*	Direct-X	Shell & Tube
FCH-25S	23.8	61⅝	88⅝	23⅝	1935	Worth.	Semi-H.	25	1750	As specified	R-12/22	45*	Direct-X	Shell & Tube
FCH-30S	30.4	61⅝	88⅝	23⅝	2080	Worth.	Semi-H.	30	1750	As specified	R-12/22	64*	Direct-X	Shell & Tube
*Based on R-22														

1960 Specifications--

(Continued from Page 1B)

their rating conditions.

In the room air conditioner category particularly, all but one major manufacturer said his ratings were by NEMA or ARI standard. The one manufacturer, York Corp., did not give capacity ratings.

Of the three others not using these standards, one indicated his unit was rated under ASRE conditions, and the other two made units for use in hydronics installations.

This Is Manufacturer's Data

It must be emphasized that the data presented here is that supplied by the manufacturer. It does not represent any evaluation by the NEWS. Only editing has been in the interest of space considerations.

This year, the NEWS noted a slightly larger than usual "turn over" in participating companies.

Twenty-two firms who did not appear in the 1959 specifications issue are in this issue, 15 of them submitting data for the first time. The others had submitted information in previous years but for one reason or another did not submit in 1959.

At the same time, 21 firms who appeared last year are not represented this year, again for a variety of reasons.

15 New Firms List Specs

Represented for the first time in this issue are Plumbing & Heating Div. of American-Standard, Bar-Brook Mfg. Co., Cleveland Steel Products Co., Deering Engineering Co., Heat Exchangers, Inc., International Metal Products Div., McGraw-Edison Co., Johnson Furnace Co., Lincoln Air Control Products, Inc., Meyer Furnace Co., Peerless of America, Inc., Precision Heat Exchangers, Temco, Ventil-Aire Corp., Vornado, Inc., and Western Supply Co.

Why Some Firms Not Here

Holly-General Co.'s specifications on its residential split systems arrived too late to include in this issue, but the data submitted is substantially the same as in 1959. The same models are being offered.

Crane Co., which had its own brand last year, said National-U.S. Radiator Corp., a newly acquired subsidiary, is producing its air conditioning lines.

Governair Corp. reported that its specifications information was not yet ready for publication due to current changes.

Thatcher Furnace Co., too, indicated that it was not ready to publish its specifications. So did Tempromatic Corp. a new manufacturer of heat pumps at Deland, Fla.

Weatherbuster Corp. reported that its specifications were not complete but that it can now supply liquid chiller units for air conditioning purposes from 10 to 50 tons. These are direct expansion type and can be supplied in increments of 7½ tons.

Western Supply Co. also indicated that it will soon announce lines of heat pumps of 2 to 7½ hp. sizes and room air conditioners of 1 to 2-hp. size.

Frick Co. asked to be omitted from the liquid chiller listing as it is making changes and could not supply an accurate listing.

A. O. Smith Corp. and Olympic Radio & Television Div. of Siegler Corp. asserted that they are no longer marketing any air conditioners. Dowagiac Steel Furnace Co. noted that it does not make packaged cooling equipment but is supplied as needed by Addison Products Co.

THE HEAT PUMP— A TOTAL LOOK

The demand for the material contained in the Heat Pump Issue has been so great that Technical Editor Frank J. Versagi has compiled a Heat Pump Handbook containing the material from the Heat Pump Issue plus new information gathered since the original issue in September.

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- INSTALLATION case histories
- COMPRESSORS
- MIRACLE REFRIGERANT?
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450 West Fort Street, Detroit 26, Michigan

Packaged Air Conditioners—Commercial and Residential

Packaged Air Conditioners

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacities (B.t.u.h.) Cooling	Heating	Evaporator Face Area (Sq. Ft.)	Evaporator Rows Deep	Condenser Type	Water Usage Gpm/ton	Compressor Make	Hp.	Comp. Mfrs. Model No.	Kw. Input Total	Refrigerant Charge (Lbs.)	Refrigerant Control	Damper Control	Blowers No.	Blowers C.f.m.	Blowers Motor Hp.	Air Filter No.	Air Filter Dimensions	Net Weight (Lbs.)
Acme—Acme Industries, Inc., 600 N. Mechanic St., Jackson, Mich.																						
PACW-20A	75	84⅛	46	285,600	—	13.3	6	Shell & Tube	3	Carrier	20	6G63	—	—	X-Valve	No	2	8,000	3	6	P 20x20x2	—
PACW-D20A	75	84⅛	46	270,000	—	13.3	6	Shell & Tube	3	Carrier	(2) 10	6D68	—	50	X-Valve	No	2	8,000	3	6	P 20x20x2	—
PACW-25A	79½	92⅛	46	340,800	—	16.7	6	Shell & Tube	3	Carrier	25	6G65	—	—	X-Valve	No	2	10,000	5	6	P 20x25x2	—
PACW-D25A	79½	92⅛	46	327,600	—	16.7	6	Shell & Tube	3	Carrier	(1) 15, 10	6D68, 6D75	—	71	X-Valve	No	2	10,000	5	6	P 20x25x2	—
PACW-30A	85	100⅛	56	407,300	—	20.0	6	Shell & Tube	3	Carrier	30	6L43	—	—	X-Valve	No	2	12,000	5	6	P 20x30x2	—
PACW-D30A	85	100⅛	56	407,300	—	20.0	6	Shell & Tube	3	Carrier	(2) 15	6D75	—	85	X-Valve	No	2	12,000	5	8	P 20x20x2	—
PACW-40A	93	117⅛	56	545,300	—	26.6	6	Shell & Tube	3	Carrier	40	6L45	—	106	X-Valve	No	2	16,000	7½	12	P 25x16x2	—
PACW-D40A	93	117⅛	56	571,000	—	26.6	6	Shell & Tube	3	Carrier	(2) 20	6G63	—	114	X-Valve	No	2	16,000	7½	12	P 25x16x2	—
PACW-50A	101	132⅛	63	680,900	—	33.3	6	Shell & Tube	3	Carrier	50	6L43	—	128	X-Valve	No	2	20,000	7½	10	P 25x20x2	—
PACW-D50A	101	132⅛	63	681,200	—	33.3	6	Shell & Tube	3	Carrier	(2) 25	6G65	—	129	X-Valve	No	2	20,000	7½	10	P 25x20x2	—
PACW-60A	101	132⅛	63	817,400	—	40.0	6	Shell & Tube	3	Carrier	60	6L65	—	163	X-Valve	No	2	24,000	10	21	P 20x16x2	—
PACW-D60A	101	132⅛	63	817,900	—	40.0	6	Shell & Tube	3	Carrier	(2) 30	6L43	—	167	X-Valve	No	2	24,000	10	21	P 20x16x2	—
PACE-30A	75	124⅛	46	284,700	—	13.3	6	Evaporative	—	Carrier	30	6G63	—	—	X-Valve	No	2	8,000	3	6	P 20x20x2	—
PACE-D20A	75	124⅛	46	266,700	—	13.3	6	Evaporative	—	Carrier	(2) 10	6D68	—	70	X-Valve	No	2	8,000	3	6	P 20x20x2	—
PACE-25A	79½	132⅛	46	340,700	—	16.7	6	Evaporative	—	Carrier	25	6G65	—	—	X-Valve	No	2	10,000	5	6	P 20x25x2	—
PACE-D25A	79½	132⅛	46	335,200	—	16.7	6	Evaporative	—	Carrier	(1) 15, 10	6D68, 6D75	—	100	X-Valve	No	2	10,000	5	6	P 20x25x2	—
PACE-30A	85	148⅛	56	405,500	—	20.0	6	Evaporative	—	Carrier	30	6L43	—	—	X-Valve	No	2	12,000	5	6	P 20x20x2	—
PACE-D30A	85	148⅛	56	406,000	—	20.0	6	Evaporative	—	Carrier	(2) 15	6D75	—	130	X-Valve	No	2	12,000	5	8	P 20x20x2	—
PACE-40A	93	165⅛	56	543,500	—	26.6	6	Evaporative	—	Carrier	40	6L45	—	150	X-Valve	No	2	16,000	7½	12	P 25x16x2	—
PACE-D40A	93	165⅛	56	569,100	—	26.6	6	Evaporative	—	Carrier	(2) 20	6G63	—	160	X-Valve	No	2	16,000	7½	12	P 25x16x2	—
PACE-50A	101	198⅛	63	679,300	—	33.3	6	Evaporative	—	Carrier	50	6L43	—	180	X-Valve	No	2	20,000	7½	10	P 25x20x2	—
PACE-D50A	101	198⅛	63	681,400	—	33.3	6	Evaporative	—	Carrier	(2) 25	6G65	—	180	X-Valve	No	2	20,000	7½	10	P 25x20x2	—
PACE-60A	101	198⅛	63	814,500	—	40.0	6	Evaporative	—	Carrier	60	6L65	—	250	X-Valve	No	2	24,000	10	21	P 20x16x2	—
PACE-D60A	101	198⅛	63	814,300	—	40.0	6	Evaporative	—	Carrier	(2) 30	6L43	—	250	X-Valve	No	2	24,000	10	21	P 20x16x2	—
Addison (Private Brand)—Addison Products Co., Addison, Mich.																						
*PA22-A	23	29⅞	30¼	21,000†	—	1.9	3	Finned Tube	—	Tecumseh	2	B21U18	3.3	3.9	Cap.	No	1	750	½	—	—	245
*PA30-A	26	32	49⅝	32,000†	—	2.8	3	Finned Tube	—	Tecumseh	3	PJE300	4.7	5.3	Cap.	No	1	1,100	¾	—	—	405
*PA40-A	26	32	49⅝	40,000†	—	3.8	4	Finned Tube	—	Tecumseh	(2) 3	B21U18	6.2	5.8	Cap.	No	1	1,400	½	—	—	470
*PA60-1	37	42	57½	58,000†	—	3.7	4	Finned Tube	—	Tecumseh	5	PFB500	7.8	9.2	Cap.	No	1	1,800	½	—	—	745
†Rated under ARI standard.																						
AFCO Comfortmaker—American Furnace Co., 1300 Hampton Ave., St. Louis 10, Mo.																						
*AM2	22⅝	28	67	22,000†	—	1.84	3	Finned Tube	—	Tecumseh	2	B21U18	3.05	2.9 oz.	Cap.	—	1‡	800	¼	—	—	302
*AM3	22⅝	28	76	34,000†	—	2.5	4	Finned Tube	—	Tecumseh	3	PJE300	4.3	5.0	Cap.	—	1‡	1,200	½	—	—	408
*AM3-3	22⅝	28	76	34,000†	—	2.5	4	Finned Tube	—	Tecumseh	3	JE300	4.33	5.0	Cap.	—	1‡	1,200	½	—	—	295
†Rated under ARI standard. ‡Optional.																						
Airtemp—Airtemp, Div. of Chrysler Corp., P. O. Box 1037, Dayton 1, Ohio																						
1003-05	83¾	35	19⅝	40,000†	88,800	3.21	3	Shell & Tube	1.5‡	Airtemp	3	3004-00	4.04	9.0	X-Valve	No	1	1,350	½	1	15x30⅝x1	550
1005-04	90¾	48⅛	19⅝	66,000†	163,400	5.3	3	Shell & Tube	1.5‡	Airtemp	5	3005-02	6.14	9.0	X-Valve	No	2	2,250	½	2	22x22x1	690
1008-04	93¼	48⅛	19⅝	90,000†	196,500	5.3	3	Shell & Tube	1.5‡	Airtemp	7½	3008	8.05	12.0	X-Valve	No	2	3,000	1	2	22x22x1	1,061
1011	97	58	28	132,000†	318,000	7.46	3	Shell & Tube	1.5‡	Airtemp	10	3011	14.15	19.5	X-Valve	No	2	4,000	1½	4	P 16⅝x18x1	1,385
1015	105	58	32	180,000†	318,000	12.06	3	Shell & Tube	1.5‡	Airtemp	15	3015	16.73	30.0	X-Valve	No	2	6,000	2	8	P (2)16⅝x24x1, (6)16⅝x18	1,770
1022-00	102	96	35	273,000†	473,930	21.24	3	Shell & Tube	1.5‡	Airtemp	(2) 10	3011	30.0	Holding	X-Valve	No	3	8,800	3	8	15x20x2	3,430
1027-00	113½	96	35	328,000†	703,300	28.4	3	Shell & Tube	1.5‡	Airtemp	10, 15	3011, 3015	32.4	Holding	X-Valve	No	3	10,800	3	8	20x20x2	3,525
1032-00	113½	96	35	403,000†	764,400	28.4	3	Shell & Tube	1.5‡	Airtemp	(2) 15	3015	35.5	Holding	X-Valve	No	3	12,800	5	8	20x20x2	3,555
*1102-02	23¼	29½	36⅜	21,000†	—	2.52	2	Finned Tube	—	Tecumseh	2	B21T18	2.46	3.5	Cap.	No	1	700	½	—	—	300
*1103-05	29½	25⅝	49¼	33,000†	—	3.21	3	Finned Tube	—	Tecumseh	3	JE300	4.69	4.85	Cap.	No	1	1,200	¼	—	—	540
*1103-07	23¼	29½	34	21,000†	—	2.52	2	Finned Tube	—	Airtemp	2½	3002-00	3.82	3.3	Cap.	No	1	800	½	—	—	275
*1104-00	20⅜	39⅛	46	35,000†	—	2.31	3	Finned Tube	—	Airtemp	3	3003-00	5.35	4.4	Cap.	No	2	1100/1,650	¾/½	—	—	459
3705-00	90¼	48⅞	19⅜	59,000†	161,120	5.3	3	Finned Tube	—	Airtemp	5	3005-02	6.76	Holding	X-Valve	No	2	2,200	½	2	22x22x1	690
3708-00	93¼	48⅞	19⅜	80,000†	196,500	5.3	3	Finned Tube	—	Airtemp	8	3008	8.95	Holding	X-Valve	No	2	3,000	1	2	22x22x1	990
3711-00	97	58	28	113,000†	318,000	7.46	3	Finned Tube	—	Airtemp	10	3011	14.7	Holding	X-Valve	No	2	4,000	1½	6	P 16⅝x18x1	1,370
3715-00	105	58	32	154,200†	318,000	12.06	3	Finned Tube	—	Airtemp	15	3015	19.9	Holding	X-Valve	No	2	6,000	2	8	P (2)16⅝x24x1, (6)16⅝x18	1,540
3720-00	102	96	35	299,000†	473,930	21.24	3	Finned Tube	—	Airtemp	(2) 10	3011	33.0	Holding	X-Valve	No	3	8,800	3	8	15x20x2	3,370
3725-00	113½	96	35	301,000†	703,300	28.4	3	Finned Tube	—	Airtemp	10, 15	3011, 3015	38.3	Holding	X-Valve	No	3	10,800	3	8	20x20x2	3,475
3730-00	113½	96	35	350,000†	764,400	28.4	3	Finned Tube	—	Airtemp	(2) 15	3015	42.1	Holding	X-Valve	No	3	12,800	5	8	20x20x2	3,500
2540	98	126	54	480,000†	810,000	28.0	4	Shell & Tube	1.5‡	Airtemp	40	2105-1	—	Holding	X-Valve	No	3	14,000	5	12	16x25x2	6,750
2545	98	126	54	540,000†	810,000	28.0	4	Shell & Coil	1.5‡	Airtemp	(3) 15	3015	—	Holding	X-Valve	No	3	16,000	5	12	16x25x2	6,750
2560	112	150	58	696,000†	1,220,000	42.0	4	Shell & Tube	1.5‡	Airtemp	60	2107-1	—	Holding	X-Valve	No	3	21,000	7½	24	16x20x2	8,620
2575	113½	180	70	836,000†	1,540,000	52.0	4	Shell & Tube	1.5‡	Airtemp	75	2108-1	—	Holding	X-Valve	No	4	26,200	10	24	16x20x2	14,100
2500	113½	180	70	1,200,000†	—	70.0	4	Shell & Tube	1.5‡	Airtemp	100	2112-1	—	Holding	X-Valve	No	4	35,000	15	24	20x25x2	17,000
2620	99	133	42	284,000†	478,000	16.1	4	Evaporative	—	Airtemp	(3) 10	3011	28.2	Holding	X-Valve	No	2	8,750	2	6	16x20x2	4,400
2625	99	133	42	319,000†	552,000	16.1	4	Evaporative	—	Airtemp	10, 15	3011, 3015	32.7	Holding	X-Valve	No	2	10,000	3	6	20x20x2	4,620
2630	99	133	42	362,000†	606,000	17.25	4	Evaporative	—	Airtemp	(2) 15	3015	36.5	Holding	X-Valve	No	2	12,000	5	6	20x20x2	4,700
2640	98	194	54	480,000†	810,000	28.0	4	Evaporative	—	Airtemp	40	2105-1	—	Holding	X-Valve	No	3	14,000	5	12	16x25x2	8,000
2645	98	194	54	540,000†	810,000	28.0	4	Evaporative	—	Airtemp	(3) 15	3015	—	Holding	X-Valve	No	3	16,000	5	12	16x25x2	8,000
2660	112	230	58	698,000†	1,220,000	42.0	4	Evaporative	—	Airtemp	60	2107-1	—	Holding	X-Valve	No	3	21,000	7½	24	16x20x2	10,700
2675	113½	230	70	836,000†	1,540,000	52.0	4	Evaporative	—	Airtemp	75	2108-1	—	Holding	X-Valve	No	4	26,200	10	24	16x20x2	16,000
†Rated under ARI standard. ‡At ARI conditions—75° water on, 95° water off.																						
Alton—Alton Mfg. Co., 1112 Ross Ave., Dallas 2, Texas																						
RE-15	74½	120⅛	48⅝	184,100	—	10.0	6	Evaporative	—	Schnacke	15	T	13.05	80	X-Valve	No	2	5,400	3	‡	—	4,900
										York	15	H-153										
RE-20	90½	128⅛	48⅝	255,000	—	12.5	6	Evaporative	—	Schnacke	20	F	18.85	100	X-Valve	No	2	7,200	3	‡	—	5,500
										York	20	H-206										
RE-25	80½	128⅛	48⅝	316,600	—	15.0	6	Evaporative	—	Schnacke	25	F	22.38	120	X-Valve	No	2	9,000	5	‡	—	6,500
										York	25	H-256										
RE-30	80½	149⅛	48⅝	360,000	—	18.0	6	Evaporative	—	Schnacke	30	F	28.35	150	X-Valve	No	2	10,800	5	‡	—	7,000
										York	30	H-306										
RE-40	94½	192	62½	482,000	—	24.0	6	Evaporative	—	Schnacke	40	E	37.3	200	X-Valve	No	2	14,400	5	‡	—	10,000
										York	(2) 20	H-206										
RE-50	94½	192	62½	612,000	—	30.0	6	Evaporative	—	Schnacke	50	E	47.63	250	X-Valve	No	2	18,000	7.5	‡	—	12,500
										York	(2) 25	H-256										
‡Air filter sections are not built in unit but are obtainable (optional).																						
Amana—Amana Refrigeration, Inc., Amana, Iowa																						
*PK234-1A	21¼	30	40	24,000†	—	1.88	4	Finned Tube	—	Tecumseh	2	B21U18	3.45	3.25	Cap.	No	1	900	½‡	—	—	292
*PK336-1-3	25¼	34	45¼	38,000†	—	2.67	4	Finned Tube	—	Tecumseh	3	PJE300	5.1	5.20	Cap.	No	1	1,310	½	—	—	428
*PK448T-1	31½	40¼	64¼	48,000†	—	3.67	4	Finned Tube	—	Tecumseh	(2) 2	B21U18	6.8	6.31	Cap.	No	1	1,480	½	—	—	662
*PK560T-1-3	31½	40¼	70¼	61,000†	—	4.67	4	Finned Tube	—	Tecumseh	(3) 3	PJG300	9.45	8.75	Cap.	No	1	2,100	¾	—	—	824
†Rated under ARI standard. ‡One motor serves both condenser and evaporator blowers.																						
American-Standard—American-Standard Air Conditioning Div., 40 W. 40th St., New York 18, N. Y.																						
*ACP-21	23	29⅞	30¼	21,000†	—	1.9	3	Finned Tube	—	Tecumseh	2	B21U18	3.3	3.14	Cap.	No	1	750‡	¼‡	—	—	245
*ACP-32	26	32	49⅝	32,000†	—	2.8	3	Finned Tube	—	Tecumseh	3	PJG300	4.5	4.0	Cap.	No	1	1,180‡	¼	—	—	405
*ACP-40	26	32	49⅝	40,000†	—	2.8	4	Finned Tube	—	Tecumseh	(2) 2	B21U18	6.3	5.81	Cap.	No	1	1,380‡	½	—	—	470
†Rated under ASRE conditions. ‡At .3 in. external static pressure. ‡Evaporator and condenser use same motor.																						
American-Standard—American-Standard Industrial Div., Detroit 32, Mich.																						
3C7	85⅝	42	24	36,000†	80,500	3.62	3	Shell & Coil	—	Carrier	3	6D-28	—	9	X-Valve	—	1	1,200	¼	2	P 17⅛x17⅛x1	668
5C7	85⅝	42	34	60,000†	126,000	4.93	3	Shell & Coil	—	Carrier	5	6D-45	—	11	X-Valve	—	1	2,000	¾	2	P 23 x17⅛x1	748
8C7	87⅛	50	30	90,000†	192,000	7.30	3	Shell & Coil	—	Carrier	7½	6D-48	—	15	X-Valve	—	1	3,000	1	3	P 21⅛x27⅛x1	978
10C7	87⅛	66	30	120,000†	258,500	10.08	3	Shell & Coil	—	Carrier	10	6D-68	—	24	X-Valve	—	2	4,000	2	3	P 27⅛x29⅛x1	1,279
10D7	87⅛	66	30	120,000†	258,500	10.08	3	Shell & Coil	—	Carrier	(2) 5	6D-45	—	22	X-Valve	—	2	4,000	2	3	P 27⅛x29⅛x1	1,364
15D7	112	84	31⅛	180,000†	385,500	14.68	3	Shell & Coil	—	Carrier	(3) 7½	6D-48	—	30	X-Valve	—	3	6,000	3	3	P 30 x28¼x1	1,725
20D7	112	108	31⅛	240,000†	513,500	19.33	3	Shell & Coil	—	Carrier	(2) 10	6D-68	—	48	X-Valve	—	3	8,000	5	4	P 30 x28¼x1	2,287
5CA8	85⅝	42	34	52,000†	126,000	4.93	3	Finned Tube	—	Carrier	5	6D-45	—	20	X-Valve	—	1	1,900	¾	2	P 22 x17⅛x1	703
8CA8	87⅛	50	30	80,000†	192,000	7.30	3	Finned Tube	—	Carrier	7½	6D-48	—	28	X-Valve	—	1	2,900	1	3	P 21⅛x27⅛x1	938
10CA8	87⅛	66	30	105,000†	258,500	10.08	3	Finned Tube	—	Carrier	10	6D-68	—	36	X-Valve	—	2	3,900	2	3	P 27⅛x29⅛x1	1,194
10DA8	87⅛	66	30	105,000†	258,500	10.08	3	Finned Tube	—	Carrier	(2) 5	6D-45	—	40	X-Valve	—	2	3,900	2	3	P 27⅛x29⅛x1	1,279
15DA8	112	84	31⅛	160,000†	385,500	14.68	3	Finned Tube	—	Carrier	(2) 7½	6D-48	—	56	X-Valve	—	2	5,800	3	3	P 30 x28¼x1	1,580
20DA8	112	108	31⅛	210,000†	513,000	19.33	3	Finned Tube	—	Carrier	(2) 10	6D-68	—	72	X-Valve	—	3	7,800	5	4	P 30 x28¼x1	2,107
†Rated under ARI standard.																						
Arkla-Servel "Sun-Valley"—Arkla Air Conditioning Corp., 812 Main St., Little Rock, Ark.																						
500	74¼	54¾	25⅞	42,000†	96,000	—	4	Shell & Tube	—	—	Absorption	—	—	—	—	No	1	1,400	½	2	18x25x1	863
750	79¼	62	25⅞	60,000†	96,000	—	4	Shell & Tube	—	—	Absorption	—	—	—	—	No	1	2,000	½	4	16x25x1	1,163
750H	79¼	68¼	25⅞	60,000†	144,000	—	4	Shell & Tube	—	—	Absorption	—	—	—	—	No	1	2,000	½	4	18x25x1	1,260
†Rated under ARI standard.																						
Armstrong—Armstrong Furnace Co., Div. of National Union Electric Co., 851 West Third Ave., Columbus 12, Ohio																						
42-R10-21	25½	27	51	20,000	—	1.83	3	Finned Tube	—	Tecumseh	2	B21T18	2.7	3.6	X-Valve	—	1	800	¼	—	—	358
42-R10-31	28	33½	52⅝	35,000	—	3.66	3	Finned Tube	—	Tecumseh	3	JE300	3.7	7.5	X-Valve	—	1	1,200	½	—	—	522
42-R10-33	28	33½	52⅝	35,000	—	3.66	3	Finned Tube	—	Tecumseh	3	JE300	3.7	7.5	X-Valve	—	1	1,200	½	—	—	513
Atlas-Western—Tuck-Aire Furnace Co., 2045 Evans Ave., San Francisco 24, Calif.																						
21SC-1	25	29⅜	30¼	32,200†	—	2.0	3	Finned Tube	—	Tecumseh	2	B21U18	3.35	2.75	Cap.	No	2	750-1,800	½	—	—	365
31SC-1	34	32	46½	32,300†	—	2.8	3	Finned Tube	—	Tecumseh	3	JE-300	4.68	4.75	Cap.	No	2	1200-2,400	½-¾	—	—	435
41SC-1	34	32	59½	43,400†	—	3.8	4	Finned Tube	—	Tecumseh	(3) 2	B21U18	7.00	6.26	Cap.	No	2	1675-2,900	¾-1	—	—	565
51SC	37	42	57½	56,000†	—	3.75	4	Finned Tube	—	Tecumseh	5	PFE-500	8.30	11.75	Cap.	No	2	1900-3,400	¾-1	—	—	700
†Rated under ARI standard.																						
Bryant—Bryant Mfg. Co., 2020 Montcalm St., Indianapolis 7, Ind.																						
*24-556B	22	30	33	25,000†	—	2.35	3	Finned Tube	—	Bendix-W.	2.5	H490TA-2	3.4	4.25	Cap.	—	1	900	¼	1	P 12x25x1	285
*30-556B	23¾	38⅛	46	34,000†	—	2.75	4	Finned Tube	—	Tecumseh	3	JE300	4.7	5.75	Cap.	—	1	1,070	¼	1	P 12x30x1	330
†Rated under ARI standard.																						
Burnham—Burnham Corp., Warm Air & Cooling Div., Fourth & Main Sts., Belle Vernon, Pa.																						
*BSC-21	23	29⅞	30¼	21,000†	—	1.9	3	Finned Tube	—	Tecumseh	2	B21U18	3.3	2.9	Cap.	No	1	750	¼	—	—	245
*BSC-32	26	32	49⅝	32,000†	—	2.8	3	Finned Tube	—	Tecumseh	3	PJE300	4.7	5.3	Cap.	No	1	1,200	¼	—	—	405
*BSC-40	26	32	49⅝	40,000†	—	2.8	4	Finned Tube	—	Tecumseh	(2) 2	B21U18	6.2	5.8	Cap.	No	1	1,400	½	—	—	470
*BSC-58	37	42	57½	58,000†	—	3.7	4	Finned Tube	—	Tecumseh	5	PFB500	7.8	9.2	Cap.	No	1	1,800	½	—	—	745
†Rated under ASRE conditions.																						
Capitolaire—National-U.S. Radiator Div. of Crane Co., Johnstown, Pa.																						
PA3-03	87 ‖	40	24	35,000†	106,500	3.5	3	Finned Tube	—	Tecumseh	3	JE300	—	9	X-Valve	No	1	1,200	¼	2	16x30x1, 20x20x1	570
PA3-05	87 ‖	40	24	57,000†	143,500	4.6	3	Finned Tube	—	Tecumseh	5	FB500	—	15	X-Valve	No	1	2,000	½	3	16x20x1, 20x20x1	690
PA3-08	90¾ ‖	55½	29½	84,000†	242,300	8.55	3	Finned Tube	—	Copeland	7½	MRG750	—	22	X-Valve	No	3	3,000	¾	3	16x25x1	959
PA3-10	90¾ ‖	55½	29½	111,000†	285,000	8.55	4	Finned Tube	—	Copeland	10	9R8-1000	—	30	X-Valve	No	3	4,000	1½	3	16x25x1	1,170
PA3-15	97⅝ ‖	86	30½	168,000	492,000	15.9	3	Finned Tube	—	Copeland	(3) 7½	MRG-750	—	(2) 22	X-Valve	No	2	6,000	2	4	30x25x1	1,940
PA3-20	97⅝ ‖	86	30½	222,000	574,000	15.9	4	Finned Tube	—	Copeland	(2) 10	9R8-1000	—	(2) 30	X-Valve	No	2	8,000	3	4	30x25x1	2,100
PW3-03	87 ‖	40	24	38,000†	106,500	3.5	3	Shell & Coil	3	Tecumseh	3	JE300	—	4	X-Valve	No	1	1,200	¼	2	16x30x1, 20x20x1	610
PW3-05	87 ‖	40	24	61,000†	143,500	4.6	3	Shell & Coil	3	Tecumseh	5	FB500	—	9	X-Valve	No	1	2,000	½	3	16x30x1, 20x20x1	670
PW3-08	90¾ ‖	55½	29½	90,000†	242,300	8.55	3	Shell & Coil	3	Copeland	7½	MRG750	—	13	X-Valve	No	3	3,000	¾	3	16x25x1	1,040
PW3-10	90¾ ‖	55½	29½	120,000†	285,000	8.55	4	Shell & Tube	3	Copeland	10	9R8-1000	—	14	X-Valve	No	3	4,000	1½	3	16x25x1	1,240
PW3-15	97⅝ ‖	86	30½	180,000	492,000	15.9	3	Shell & Coil	3	Copeland	(2) 7½	MRG750	—	(3) 13	X-Valve	No	3	6,000	2	4	30x25x1	2,040
PW3-20	97⅝ ‖	86	30½	240,000	574,000	15.9	4	Shell & Tube	3	Copeland	(2) 10	9R8-1000	—	(2) 14	X-Valve	No	3	8,000	3	4	30x35x1	2,200
PA3-25	96¼ ‖	94	30½	285,000	715,000	19.25	4	Finned Tube	—	Copeland	10/15	9R8-1000, 4R48-1500	—	—	X-Valve	No	3	10,000	3	8	P ‡	2,700
PA3-30	96¼ ‖	94	30½	341,000	857,000	23.00	4	Finned Tube	—	Copeland	(2) 15	4R48-1500, 9R8-1000	—	—	X-Valve	No	3	12,000	5	—	—	2,900
PW3-25	96¼ ‖	94	30½	306,000	715,000	19.25	4	Shell & Tube	3	Copeland	10/15	9R8-1000, 4R48-1500	—	16/20	X-Valve	No	3	10

Packaged Air Conditioners

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacities (B.t.u.h.) Cooling	Heating	Evaporator Face Area (Sq. Ft.)	Rows Deep	Condenser Type	Water Usage Gpm/ton	Compressor Make	Hp.	Comp. Mfrs. Model No.	Kw. Input Total	Refrigerant Charge (Lbs.)	Control	Damper Control	Blowers No.	C.f.m.	Motor Hp.	Air Filter No.	Dimensions	Net Weight (Lbs.)
Century—Century Engineering Corp., 221 Fourth Ave. S.E., Cedar Rapids, Iowa																						
A-200	21	34	40½	22,000†	...	...	...	Finned Tube	...	Tecumseh	(2) 1	...	...	...	Cap.	...	1	800	½	...	...	343
A-350	34½	32	48⅛	36,000†	...	...	...	Finned Tube	...	Tecumseh	(2) 1½	...	...	...	Cap.	...	2	1,400	¾	...	...	508
†Rated under ARI standard.																						
Comfort-Aire—Heat Controller, Inc., 1900 Wellworth Ave., Jackson, Mich.																						
*PA22-A	23	29⅞	30¼	21,000†	...	1.9	3	Finned Tube	...	Tecumseh	2	B21U18	3.3	2.9	Cap.	No	1	750	½	...	..	245
*PA30-A	26	32	49⅜	32,000†	...	2.8	3	Finned Tube	...	Tecumseh	3	PJE300	4.7	5.2	Cap.	No	1	1,100	¾	...	..	405
*PA33-11	34	32	46⅛	32,000†	...	2.8	3	Finned Tube	...	Tecumseh	3	JE300	5.2	5.2	Cap.	No	1	1,100	¾	...	..	425
*PA40-A	26	32	49⅜	40,000†	...	2.8	4	Finned Tube	...	Tecumseh	(2) 2	B21U18	6.2	5.8	Cap.	No	1	1,400	⅝	...	...	470
*PA60-1	37	42	57⅛	58,000†	...	3.7	4	Finned Tube	...	Tecumseh	5	PFB500	7.8	9.2	Cap.	No	1	1,800	⅞	...	...	745
†Rated under ARI standard.																						
Condaire—The Williamson Co., 3500 Madison Rd., Cincinnati 9, Ohio																						
6128-02	23½	31	50	24,000	...	1.9	4	Finned Tube	...	Bendix-W.	2	H490TA	...	3.6	Cap.	No	1	800	...	...	...	420
6128-03	28	38	55	36,000	...	2.5	4	Finned Tube	...	Tecumseh	3	JE300	...	5.2	Cap.	No	1	1,200	...	...	...	600
Continental—International Metal Products Div., McGraw-Edison Co., 712 S. 23rd Ave., Phoenix, Ariz.																						
PH2	22½	24	33⅝	24,700†	...	2.0	3	Finned Tube	...	Tecumseh	2	B21U18	3.3	3	Cap.	No	1	950	¼	...	...	...
PH3	29	32	48	37,800†	...	3.0	4	Finned Tube	...	Tecumseh	3	JE300	4.2	10	X-Valve	No	1	1,350	¼	...	...	...
PH5	33	48	60	64,200†	...	4.5	4	Finned Tube	...	Tecumseh	5	FB500	7.6	18	X-Valve	No	1	2,000	⅜	...	...	...
†Rated under ARI standard.																						
Coolerator—Coolerator Div., McGraw-Edison Co., 704 N. Clark St., Albion, Mich.																						
*H2A-21	17⅝	26	36	21,000†	...	1.5	4	Finned Tube	...	Tecumseh	2	..	3.221	...	...	...	...	760‡	⅓	...	...	...
*H3A-21	23¾	30½	52¾	30,000†	...	2.5	3	Finned Tube	...	Tecumseh	3	...	4.31	...	...	...	...	1,112‡	⅝	...	...	...
*H4A-21	26½	36⅝	48¾	40,000†	...	2.13	5	Finned Tube	...	Tecumseh	(2) 2	...	6.182	...	...	...	...	1,430‡	⅔	...	...	...
†Rated under ARI standard. ‡At 95° F. §At .3 in. external static pressure.																						
Cool-ette, Liquid-Ice, Ranch-Aire—Cool-ette, Inc., 7535 West Eight Mile Rd., Detroit 21, Mich.																						
SC2W	70¼	25	21½	24,780‡	...	2.3	4	Co-Axial	1.5	Tecumseh	2	JE200	2.9	2, 11 oz.	Cap.	Yes	1	800	¼	1	P 20x30x1	...
SC3W	70¼	25	21½	38,650‡	...	2.92	4	Co-Axial	1.5	Tecumseh	3	JE300	3.4	2, 15 oz.	Cap	Yes	1	1,200	⅓	1	P 20x30x1	...
SC5W	80¼	35	25	65,800‡	...	4.2	4	Co-Axial	1.5	Tecumseh	5	FB500	5.5	2, 4 oz.	Cap.	Yes	1	2,000	½	2	P 16x25x1	...
F2W	57½	25	21½	24,780‡	...	2.3	4	Co-Axial	1.5	Tecumseh	2	JE200	2.9	2, 11 oz.	Cap.	Yes	1	800	¼	1	P 20x20x1	450
F3W	57½	25	21½	38,650‡	...	2.92	4	Co-Axial	1.5	Tecumseh	3	JE300	3.4	2, 15 oz.	Cap.	Yes	1	1,200	⅓	1	P 20x20x1	510
F5W	68½	35	25	65,800‡	...	4.2	4	Co-Axial	1.5	Tecumseh	5	FB500	5.5	2, 11 oz.	Cap.	Yes	1	2,000	½	2	P 16x25x1	790
*RV2W	40½	25	21½	24,780‡	...	2.3	4	Co-Axial	1.5	Tecumseh	2	JB200	2.9	2, 11 oz.	Cap.	...	...	...	...	1	P 20x30x1	...
*RV3W	40½	25	21½	38,650‡	...	2.92	4	Co-Axial	1.5	Tecumseh	3	JE300	3.4	2, 11 oz.	Cap.	...	...	...	...	1	P 20x20x1	...
*RV5W	68½	35	25	65,800‡	...	4.2	4	Co-Axial	1.5	Tecumseh	5	FB500	5.5	5, 4 oz.	Cap.	...	...	...	...	2	P 16x25x1	...
*175AH	18⅝	30½	39¼	19,250‡	...	2.3	4	Finned Coil	...	Tecumseh	2	JB200	...	4.4	Cap.	...	1	750	...	...	...	249
*300AH	28	30½	49¼	34,000‡	...	3.06	4	Finned Coil	...	Tecumseh	3	JE200	...	5.9	Cap.	...	1	1,200	...	...	...	399
‡Capacities based on 80° F. d.b., 67° F. w.b. entering air at evaporator, condenser water entering at 75° F., leaving at 95° F. †Based on 95° F. ambient temperature.																						
Curtis—Curtis Mfg. Co., 1905 Kienlen Ave., St. Louis 33, Mo.																						
CPU400	74½	25¾	22	37,000†	...	3.5	4	Counterflow	3	Copeland	3	8R28-302C, 8RO-300	...	3.65	Cap.	...	1	1,200	½	1	20x20x1	455
CPU600	80¼	37¾	25¾	61,000†	...	4.18	4	Counterflow	3	Copeland	5	LRG-520, LRG-530C	...	5.9	Cap.	...	1	2,000	⅔	2	16x20x1	645
CPU800	90¼	41¾	25¾	90,000†	...	6.25	4	Counterflow	3	Copeland	7½	MRG-750	...	8.5	Cap.	...	1	3,000	1	2	16x25x1, 20x25x1	820
CA1200	98¾	54	24	120,000†	...	8.0	4	Shell & Coil	3	Copeland	10	9R8-1000	...	18.0	X-Valve	...	2	4,000	1	3	16x25x1	1,345
CA1600	98¾	78	25	192,000	...	12.0	4	Shell & Coil	3	Copeland	(2) 7½	MRG-750	...	30.0	X-Valve	...	3	6,000	1½	4	(1)16x25x1, (3)20x25x1	1,820
CA2200	107¾	78	30	253,600	...	16.0	4	Shell & Coil	3	Copeland	(2) 10	9R8-1000	...	36.0	X-Valve	...	3	8,000	2	6	(3)16x25x1, (3)20x25x1	2,430
CPU2500-30	79¼	90	39½	308,500	...	18.5	4	Shell & Coil	3	Copeland	(2)7½, 10	MRG-750, 9R8-1000	...	63.0	X-Valve	...	2	10,000	5	...	...	3,655
CPU3000-39	79¼	90	43½	365,000	...	22.25	4	Shell & Coil	3	Copeland	(2) 10	9R8-1000	...	69.0	X-Valve	...	2	12,000	5	...	...	3,876
CPU4000-40	97	94	48	484,000	...	29.6	4	Shell & Tube	3	Curtis	40	45-6L	...	75.0	X-Valve	...	2	16,000	7½	...	...	5,166
CPU5000-50	91	116	52	645,000	...	37.8	4	Shell & Tube	3	Curtis	50	62-6L	...	90.0	X-Valve	...	3	20,000	10	...	...	6,102
CPU6000	94	132⅝	52	720,000	...	43.5	4	Shell & Tube	3	Curtis	60	65-6L	...	103.0	X-Valve	...	3	24,000	10	...	...	7,200
†Rated under ARI standard.																						
Day & Night—Day & Night Mfg. Co., 855 Anaheim Puente Rd., La Puente, Calif.																						
*240AC-1	21½	30½	35	23,000†	...	2.05	3	Finned Tube	...	Tecumseh	2	B21T18	2.6	3.9	Cap.	...	1	800	½‡	1	24x12x½	230
*340AC-1-3	22¾	36½	45⅞	34,000†	...	2.63	4	Finned Tube	...	Tecumseh	3	JE300	4.7/4.4	5.75	Cap.	...	1	1,070	¾	1	33x13x1	400
*480AC-1-3	27¾	49½	48¾	47,000†	...	4.98	2	Finned Tube	...	Tecumseh	4	PFB400	5.95/5.55	11.0	X-Valve	...	2	1,680	⅝	1	36x15x1	746
†Rated under ARI standard. ‡Dual drive motor (evaporator and condenser air).																						
Delco—Delco Appliance Div., General Motors Corp., P. O. Box 230, Rochester 1, N. Y.																						
*OU-21E	23	29⅞	30¼	21,000†	...	1.9	3	Finned Tube	...	Tecumseh	2	B21U18	3.3	2.9	Cap.	No	1	750	½‡	...	...	245
*OU-32E	26	32	49⅜	32,000†	...	2.8	3	Finned Tube	...	Tecumseh	3	PJE300	4.7	5.2	Cap.	No	1	1,200	¾	...	...	405
*OU-40E	26	32	49⅜	40,000†	...	2.8	4	Finned Tube	...	Tecumseh	(2) 2	B21U18	6.2	5.8	Cap.	No	1	1,400	⅝	...	...	470
*OU-58E	37	42	57⅛	58,000†	...	3.7	4	Finned Tube	...	Tecumseh	5	PFB500	7.8	9.2	Cap.	No	1	1,800	⅞	...	...	745
†Rated under ARI standard. ‡Same motor for condenser and evaporator.																						
Dialaire—Dialatemp, Inc., 706 Chestnut St., St. Louis 1, Mo.																						
WCD-15	(Dimensions unavailable.			15.1†	Optional	12.1	4 or 6	Shell & Tube	3	Dialaire	15	D155F40	14.2	...	X-Valve	Opt.	2	6,000	1½	4	P 20x25, 20x20	3,600
WCD-20	All unit models are			20.2†	Optional	15.5	4 or 6	Shell & Tube	3	Dialaire	20	D206F60	18.7	...	X-Valve	Opt.	2	8,000	2	8	P 16x20, 16x25	4,100
WCD-25	being redesigned.)			25.3†	Optional	20.4	4 or 6	Shell & Tube	3	Dialaire	25	D255F60	23.3	...	X-Valve	Opt.	2	10,000	3	8	P 16x20, 16x25	4,300
WCD-30				30.3†	Optional	23.8	4 or 6	Shell & Tube	3	Dialaire	30	D305H40	27.2	...	X-Valve	Opt.	2	12,000	3	8	P 20x25, 20x20	5,140
WCD-40				40.4†	Optional	31.8	4 or 6	Shell & Tube	3	Dialaire	40	D405H40	36.8	...	X-Valve	Opt.	2	16,000	5	20	P 20x25, 20x20	6,200
WCD-50				50.5†	Optional	40.0	4 or 6	Shell & Tube	3	Dialaire	50	D505H60	44.9	...	X-Valve	Opt.	3	20,000	5	15	P 20x25, 20x20	7,680
WCD-60				60.6†	Optional	47.8	4 or 6	Shell & Tube	3	Dialaire	60	D605H60	53.9	...	X-Valve	Opt.	3	24,000	5	18	P 20x25, 20x20	8,900
WCD-75				75.8†	Optional	59.8	4 or 6	Shell & Tube	3	Dialaire	75	D755H80	67.3	...	X-Valve	Opt.	3	30,000	7½	28	P 16x25, 16x20	11,800
WCD-100				101.1†	Optional	79.8	4 or 6	Shell & Tube	3	Dialaire	100	D1005H120	89.6	...	X-Valve	Opt.	3	40,000	10	36	P 16x25, 16x20	13,200
WSD-15				15.1†	Optional	12.1	4 or 6	Evaporative	...	Dialaire	15	D155F40	...	...	X-Valve	Opt.	2	6,000	1½	4	P 20x25, 20x20	4,140
WSD-20				20.2†	Optional	15.5	4 or 6	Evaporative	...	Dialaire	20	D206F60	...	...	X-Valve	Opt.	2	8,000	2	8	P 16x20, 16x25	5,250
WSD-25				25.3†	Optional	20.4	4 or 6	Evaporative	...	Dialaire	25	D255F60	...	...	X-Valve	Opt.	2	10,000	3	8	P 16x20, 16x25	6,630
WSD-30				30.3†	Optional	23.8	4 or 6	Evaporative	...	Dialaire	30	D305H40	...	...	X-Valve	Opt.	2	12,000	3	8	P 20x25, 20x20	6,930
WSD-40				40.4†	Optional	31.8	4 or 6	Evaporative	...	Dialaire	40	D405H40	...	...	X-Valve	Opt.	2	16,000	5	20	P 20x25, 20x20	8,500
WSD-50				50.5†	Optional	40.0	4 or 6	Evaporative	...	Dialaire	50	D505H60	...	...	X-Valve	Opt.	3	20,000	5	15	P 20x25, 20x20	9,670
WSD-60				60.6†	Optional	47.8	4 or 6	Evaporative	...	Dialaire	60	D605H60	...	...	X-Valve	Opt.	3	24,000	5	18	P 20x25, 20x20	10,600
WSD-75				75.8†	Optional	59.8	4 or 6	Evaporative	...	Dialaire	75	D755H80	...	...	X-Valve	Opt.	3	30,000	7½	28	P 16x25, 16x20	13,301
WSD-100				101.1†	Optional	79.8	4 or 6	Evaporative	...	Dialaire	100	D1005H120	...	...	X-Valve	Opt.	3	40,000	10	36	P 16x25, 16x20	15,600
†Capacity in tons, rated under ARI standard.																						
Double-Kool—Hastings Air Conditioning Co., Inc., 108 South Colorado, Hastings, Neb.																						
KP-15	32½	40½	36½	31,500†	...	3.25	4 & 2‡	Tube-in-tube	1.7	Tecumseh	1½	B32P16	3.6	2	Cap.	No	2	1,200	¾	2	16x20x2	392
DK-15	78⅛	35¾	24	31,500†	...	2.25	4 & 2‡	Tube-in-tube	1.7	Tecumseh	1½	B32P16	3.6	2¼	Cap.	No	1	1,200	½	2	15x20x1	545
DK-30	79½	48	27	63,000†	122,000	3.75	4 & 2‡	Tube-in-tube	1.7	Tecumseh	3	JE300	4.5	3¼	Cap.	No	1	2,300	¾	2	16x23x2	777
DK-50	97⅝	50⅞	29¼	105,000†	168,500	6.3	4 & 2‡	Tube-in-tube	1.7	Tecumseh	5	FB500	6.2	6¼	Cap.	No	1	3,500	1½	3	15x20⅝x1	947
†These units are designed for use with cold city or well water, and utilize a precooling water coil in addition to a conventional direct expansion coil. The water is used twice—first through the water coil, then through the condenser. Capacities are based on 80-67 entering air, and 60° entering water. ‡Consists of a two row direct expansion coil, and a four row water coil.																						
Dunham-Bush—Dunham-Bush, Inc., 179 South St., West Hartford, Conn.																						
PAC-10	72	66	27	120,000†	...	3.5	2	Shell & Tube	3	Brunner	10	100PHF	10.5	38	X-Valve	No	2	4,000	1½	2	25x10	2,100
PAC-15	78	76	30	180,000†	...	5.8	2	Shell & Tube	3	Brunner	15	150PHF	15.6	43	X-Valve	No	2	6,000	2	2	25x10	2,500
PAC-20	84	76	36	242,000†	...	7.4	2	Shell & Tube	3	Brunner	(2) 10	(2) 100PHF	20.0	75	X-Valve	No	2	8,000	3	2	20x25	2,900
PAC-25	83	86	36	302,000†	...	9.0	2	Shell & Tube	3	Brunner	10, 15	100PHF, 150PHF	26.0	81	X-Valve	No	2	10,000	5	3	15x20	3,400
PAC-30	94	100	40	348,000†	...	10.7	2	Shell & Tube	3	Brunner	(2) 15	(3) 150PHF	32.2	86	X-Valve	No	2	12,000	5	3	20x25	4,000
†Rated under ARI standard.																						
Embassy—Embassy Steel Products, Inc., 890 Stanley Ave., Brooklyn 8, N. Y.																						
EAC-30	66	35¼	25½	36,000	130,000	2.7	4	Shell-Coil	1½	Tec.-Cope.	3	PJE-300, 8RO-300	5.2	9	X-Valve	...	1	1,200	¾	1	P 14⅝x25⅝x1	784
EAC-50	72	44⅝	26⅝	61,000	220,000	4.4	4	Shell-Coil	1½	Tec.-Cope.	5	FFB-500, LRG-520	6.2	11	X-Valve	...	1	2,000	1	1	P 18⅛x34⅝x1	925
EAC-75	71	51	30½	93,000	353,000	6.7	4	Shell-Coil	1½	Copeland	7½	MRG-750	10.3	13	X-Valve	...	2	3,000	(2) ½	2	P 19½x35½x1	1167
EAC-100	75	57	30½	121,000	401,000	9.0	4	Shell-Coil	1½	Copeland	(2) 5/10	9R8-1000	15.3	22	X-Valve	...	2	4,000	(2) ½	2	P 29¼x22½x1	1581
EAC-150	75	70	31½	182,000	553,900	13.5	4	Shell-Coil	1½	Copeland	(2) 7½	(2) MRG-750	18.9	26	X-Valve	...	2	6,000	(2) ¾	3	P 1-14⅝x29¼, 2-29¼x29¼	3100
EAC-200	75	70	31½	242,000	802,000	13.5	6	Shell-Coil	1½	Copeland	(2) 10	(2) 9R8-1000	26.9	32	X-Valve	...	2	8,000	(2) 1	3	P 1-14⅝x29¼, 2-29¼x29¼	4200
Rated under AERE conditions.																						
Fedders—Fedders Corp., 58-01 Grand Ave., Maspeth, N. Y.																						
C304A-3	21⅜	37½	44½	24,000†	...	1.97	3	Finned Tube	...	Tecumseh	2	B21U18	...	3.1	Cap.	...	1	1,200	½	Optional		368
C306A-3	21⅜	37½	44½	34,000†	...	1.97	4	Finned Tube	...	Tecumseh	3	PJE300	...	3.75	Cap.	...	1	1,340‡	½	Optional		384
22CR-3	16¼	27	24	...	...	1.04	5	Finned Tube	...	Tecumseh	2	B21U18	...	...	X-Valve	...	1	440	¾	Optional		210
CF24-3	16½	28	20	22,000†	...	2.2	3	Finned Tube	...	Tecumseh	3	B21U18	...	...	Cap.	...	...	...	...	Optional		...
836W-3	21¼	36½	28½	36,000†	...	2.6	4	Coil	...	Tecumseh	3	...	...	...	Cap.	...	1	1,130	½	Optional		315
†Rated under ARI standard. ‡At .3 in. S.P.																						
Forston & Lincoln—The Forston Co., 2117 Judiway St., Houston 18, Texas																						
PKRC-2	25½	26¾	47½	23,500	...	1.60	4	Finned Tube	...	Tecumseh	2	B21U18	2.45	3.5	Cap.	No	1	800	¼	1	Variable	300
PKRC-3	25½	33⅜	47½	36,000	...	2.25	3	Finned Tube	...	Tecumseh	3	JE300	3.13	5.0	Cap.	...	1	1,200	½	1	Variable	450
PKRC-4	31½	37	68¼	49,000	...	4.34	4	Finned Tube	...	Tecumseh	4	PFB400	4.9	7.0	Cap.	...	1	1,600	½	1	Variable	725
PKRC-5	31½	37	68¼	62,000	...	4.34	4	Finned Tube	...	Tecumseh	5	FB500	6.9	9.5	Cap.	...	1	2,000	⅔	1	Variable	850
PEC-2	25½	33½	47	25,500	...	2.25	3	Finned Tube	...	Tecumseh	3	JB200	2.48	3.75	Cap.	...	1	800	½	1	Variable	375
PEC-3	25½	33½	47	36,000	...	2.25	4	Finned Tube	...	Tecumseh	3	PJE300	3.80	5.3	Cap.	...	1	1,200	½	1	Variable	460
PEC-4	31½	37	68¼	53,200	...	4.34	4	Finned Tube	...	Tecumseh	4	PFB400	4.90	8.25	Cap.	...	1	1,600	½	1	Variable	900
PEC-5	31½	37	68¼	62,600	...	4.34	4	Finned Tube	...	Tecumseh	5	PFB500	6.80	10.0	Cap.	...	1	2,000	½	1	Variable	950
5-PKGC	41¼	43½	77⅜	63,800	...	5.20	3	Finned Tube	...	Tecumseh	5	PFB500	6.80	10.0	X-Valve	...	1	2,200	½	1	Variable	980
7½-PKGC	41¼	43½	77⅜	83,700	...	5.20	4	Finned Tube	...	Copeland	7½	MRG 750	7.96	12.0	X-Valve	...	1	3,200	¾	1	Variable	1,100
10-PKGC	55	43½	98⅛	116,800	...	7.5	4	Finned Tube	...	Copeland	10	9R3 1000	10.14	14.0	X-Valve	...	1	4,200	1	1	Variable	1,250
15-PKGC	51	54¼	127	166,500	...	11.68	4	Finned Tube	...	Brunner	15	150HF	15.8	17.0	X-Valve	...	1	6,000	1	1	Variable	1,700
Fraser-Johnston—Fraser & Johnston Co., 1900 17th St., San Francisco 3, Calif.																						
35FH	29½	65	30	36,000	...	3.3	3	Finned Tube	...	Tecumseh	3	PJE300	4.5	8	X-Valve	No	1	1,200	¼	1	20x25	700
48FH	34½	72	30	50,000	...	4.4	3	Finned Tube	...	Tecumseh	4	PFB400	6.2	10	X-Valve	No	1	1,600	½	2	16x25	820
58FH	42¾	73	40	62,000	...	5.5	3	Finned Tube	...	Tecumseh	5	PFB500	8.1	10	X-Valve	No	1	2,000	⅝	2	20x25	910
86FH	42¾	103	40	88,000	...	8.0	3	Finned Tube	...	Copeland	7½	MR50-780	11.8	12	X-Valve	No	1	3,000	¾	4	16x20	1,160
112FH	42¾	140	40	117,000	...	11.0	3	Finned Tube	...	Copeland	10	9R8-1000	13.8	15	X-Valve	No	1	4,000	¾	4	20x25	1,530
193FH	43¾	304	40	182,000	...	16.5	3	Finned Tube	...	Copeland	15	4R48-3006	23.5	20	X-Valve	No	1	6,000	1	6	20x25	2,190
Frick—Frick Co., Waynesboro, Pa.																						
300	81	38	24½	39,000†	96,300	3.3	4	Shell & Coil	1.4/3‡	...	3	...	3.56	8‡	X-Valve	No	1	1,300	½	1	P 15 x29	815
530	84⅝	42	27½	62,000†	164,200	5.06	4	Double Tube	1.4/3‡	...	5	...	6.07	8	X-Valve	Yes	1	2,000	½	1	P 22 x32½	1,040
750	86⅝	55	27½	92,250†	235,500	7.18	4	Double Tube	1.4/3‡	...	7½	...	8.78	11	X-Valve	Yes	1	3,000	¾	2	P 22 x32⅝	1,250
1000	86⅝	74	27½	124,000†	338,400	9.9	4	Double Tube	1.4/3‡	...	(2) 5	...	12.14	16	X-Valve	Yes	2	4,000	1	2	P 22 x36⅝	1,526
1500	94⅞	85	27½	184,700†	471,000	14.5	4	Double Tube	1.4/3‡	...	(2) 7½	...	17.52	22	X-Valve	Yes	2	6,000	1½	3	P 23½x24½	2,242
†Rated under ARI standard. ‡1.4 on city water pressure, 3 on cooling tower. §R-12.																						
Gaffers & Sattler—Utility Appliance Corp., 8011 W. Beverly Blvd., Los Angeles, Calif.																						
3TP-1	24	24	46	24,000	...	2.33	3	Finned Tube	...	Tecumseh	2	B21U18	3.05	4.5	Cap.	No	1	900	¾	1	16x35x1	346
3TP-1-3	24	32	46	36,000	...	2.97	4	Finned Tube	...	Tecumseh	3	PJE300	4.60	5.9	Cap.	No	1	1,300	½	1	20x35x1	463
General Electric—General Electric Co., Troup Hwy., Tyler, Texas																						
*TC24	21½	31⅝	44	24,000†	...	1.9	3	Finned Tube	...	Gen. Elec.	2.5	..	3.50	6	Cap.	No	1	900-1,000	¾	...		300
*TC30	25¼	31⅝	44	30,000†	...	2.6	3	Finned Tube	...	Gen. Elec.	3	...	4.57	7	Cap.	No	1	900-1,150	¾	...	...	340
*TC36	25¼	31⅝	44	36,000†	...	2.6	3	Finned Tube	...	Gen. Elec.	4	...	5.60	8	Cap.	No	1	1200-1,300	1	...	...	350
†Rated under ARI standard.																						
Gordon—Roberts-Gordon Appliance Corp., 44 Central Ave., Buffalo 6, N. Y.																						
W 2502	18⅛	36⅜	35¼	19,700	...	1.2	4	Finned Tube	...	Tecumseh	2	B21T18	2.7	2	Cap.	No	1	470	½	1	P 21½x9⅛	255
PA 22	23	29⅞	30¼	23,000	...	1.9	3	Finned Tube	...	Tecumseh	2	B21U18	3.3	2, 14 oz.	Cap.	No	1	750	½	...	...	245
PA 30	26	32	49⅜	30,000	...	2.8	3	Finned Tube	...	Tecumseh	3	PJG300	4.5	4, 10 oz.	Cap.	No	1	1,200	½	...	...	405
PA

Packaged Air Conditioners

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacities (B.t.u.h.) Cooling	Heating	Evaporator Face Area (Sq. Ft.)	Rows Deep	Condenser Type	Water Usage Gpm/ton	Compressor Make	Hp.	Comp. Mfrs. Model No.	Kw. Input Total	Refrigerant Charge (Lbs.)	Control	Damper Control	Blowers No.	C.f.m.	Motor Hp.	Air Filter No.	Dimensions	Net Weight (Lbs.)
Heil—Heil-Quaker Corp., 647 Thompson Lane, Nashville, Tenn.																						
A21SC-1	23	29⅞	30¼	21,000†	...	1.9	3	Finned Tube	...	Tecumseh	2	B21U18	3.3	2, 14 oz.	Cap.	No	1	1,600	½	...	...	245
A32SC-1	26	32	49⅝	32,000†	...	2.8	3	Finned Tube	...	Tecumseh	3	PJE300	4.7	5, 3 oz.	Cap.	No	1	1,200	¾	...	...	405
A40SC-1	26	32	49⅝	40,000†	...	2.8	4	Finned Tube	...	Tecumseh	(2) 2	(2) B21U18	6.2	5, 13 oz.	Cap.	No	1	1,400	⅓	...	...	470
†Rated under ARI standard.																						
Homart—Sears, Roebuck & Co., 925 South Homan Ave., Chicago 7, Ill.																						
*769.14921	23	29¼	30¼	21,000†	...	1.9	3	Finned Coil	...	Tecumseh	2	B21U18	3.3	2.9	Cap.	Yes	1	750	½	1	16x20x1	245
*769.14931	26	32	49⅝	32,000†	...	2.8	3	Finned Coil	...	Tecumseh	3	PJE300	4.7	5.2	Cap.	Yes	1	1,200	¾	1	19x27x1	405
*769.14951	37	42	57½	58,000†	...	3.7	4	Finned Coil	...	Tecumseh	5	PFB500	7.8	9.2	Cap.	Yes	1	1,800	1	1	16x20x1	745
†Rated under ARI standard.																						
International—International Heater Co., 101 Park Ave., Utica, N. Y.																						
AS 208 C	22	29½	40	24,000†	...	1.81	3	Finned Tube	...	Tecumseh	2	B21U18	...	1, 15 oz.	Cap.	No	1	750-900	½	1	12x24x1	375
AS 300 A	27	32	50	36,000†	...	2.81	3	Finned Tube	...	Tecumseh	3	PJE300	...	4, 2 oz.	Cap.	No	1	900-1,200	¾	1	12x24x1	550
†Rated under ARI standard.																						
Janitrol—Janitrol Div., Midland-Ross Corp., 400 Dublin Ave., Columbus, Ohio																						
*PA22-A1	23	29⅞	30¼	21,000†	...	1.9	3	Finned Tube	...	Tecumseh	2	B21U18	3.3	2.9	Cap.	No	1	750	½‡	...	...	245
*PA30-A1	26	32	49⅝	32,000†	...	2.8	3	Finned Tube	...	Tecumseh	3	PJE300	4.7	5.2	Cap.	No	1	1,200	¾	...	...	405
*PA40-A1	26	32	49⅝	40,000†	...	2.8	3	Finned Tube	...	Tecumseh	(2) 2	B21U18	6.2	5.8	Cap.	No	1	1,400	⅓	...	...	470
†Rated under ARI standard. ‡Common with condenser fan.																						
Kauffman—Kauffman Air Conditioning Co., 4336 W. Pine Blvd., St. Louis 8, Mo.																						
*175-A	25	38	27	18,000†	17,000	4.75	3	Finned Tube	...	Tecumseh	1¾	...	2.5	4	Cap.	...	1	400	¼	1	P 12x16	700
*21-A	24	45	36	32,000†	31,000	5.50	2	Finned Tube	...	Tecumseh	2	...	3.0	8	Cap.	...	1	800	¼	1	P 14x16	950
30A	24	45	36	35,000†	34,000	9.0	2	Finned Tube	...	Tecumseh	3	...	4.0	8½	Cap.	...	1	1,200	½	1	P 16x20	1,100
51-A	28	53	42	60,000†	58,000	11.0	2	Finned Tube	...	Tecumseh	5	...	7.0	18	Cap.	...	1	2,000	¾	1	P 18x24	1,275
†Rated under ARI standard.																						
Koldwave—Heat Exchangers, Inc., 1749 West Carroll Ave., Chicago 12, Ill.																						
K 11D	31	19	18	10,300†	...	1.2	2	Tube-in-tube	.5	Tecumseh	¾	...	1.1	1.75	...	...	1	350	1/25	...	P 13½x16¼x½	170
K 13D	31	19	18	12,500†	...	1.2	2	Tube-in-tube	.5	Tecumseh	1	...	1.4	3.0	...	...	1	350	1/25	...	P 13½x16¼x½	170
†Rated under ARI standard. Model K 13D available in 115, 208, and 230 volts.																						
Laurel—Laurel Products, Inc., Airbase P. O. Box 946, Laurel, Miss.																						
*LSC-2	24	30¼	34¼	23,000†	...	2.5	2	Finned Tube	...	Tecumseh	2	B21U18	12.6‡	3, 13 oz.	Cap.	No	1	800	½	...	..	315
*HPAC-3	25	30	45½	36,000†	...	2.5	3	Finned Tube	...	Tecumseh	3	JE300	19.5‡	4, 5 oz.	Cap.	No	1	1,200	¾	...	...	455
*HPAC-4	25	30	45½	46,000†	...	2.5	4	Finned Tube	...	Tecumseh	(2) 2	B21U18	25.2‡	7, 10 oz.	Cap.	No	1	1,600	⅓	...	...	510
†Rated under ARI standard. ‡Amps.																						
Lennox—Lennox Industries, Inc., Marshalltown, Iowa																						
CHA4-201	22	30¼	42	22,000†	...	3.75	3	Finned Tube	...	Bendix-W.	2	...	3.10	4, 1 oz.	X-Valve	No	1	800	½	...	...	450
CHA4-301	28	35	51⅝	36,000†	...	5.93	3	Finned Tube	...	Tecumseh	3	...	4.57	7, 4 oz.	X-Valve	No	1	1,200	½	...	...	650
†Rated under ARI standard.																						
Living Air—Mayflower Air-Conditioners, Inc., E. Seventh & Duluth, St. Paul 6, Minn.																						
*PA 22	23	29⅞	30¼	22,000†	...	...	3	Finned Tube	...	Tecumseh	2	B21U18	3.3	2, 14 oz.	Cap.	...	1	750	½	...	...	245
*PA 30	26	32	49⅝	30,000†	...	...	3	Finned Tube	...	Tecumseh	3	PJG300	4.5	4, 10 oz.	Cap.	...	1	1,130	¾	...	...	405
*PA 40	26	32	49⅝	40,000†	...	...	4	Finned Tube	...	Tecumseh	(2) 2	(2) B21U18	6.2	5, 13 oz.	Cap.	...	1	1,380	⅓	...	...	470
†Rated under ARI standard.																						
Luxaire—The C. A. Olsen Mfg. Co., Elyria, Ohio																						
2-A-100	62½	36½	26	21,500†	100,000	2.55	2	Finned Tube	...	Tecumseh	2	B21U18	...	...	X-Valve	Yes	1	800	¼	1	16x25	692†
2-O-84	62½	36½	26	21,500†	84,000	2.55	2	Finned Tube	...	Tecumseh	2	B21U18	...	...	X-Valve	Yes	1	800	¼	1	16x25	799†
3-A-140	66	44½	29	34,700‡‡	140,000	3.33	3	Finned Tube	...	Tecumseh	3	PJE300	...	...	X-Valve	Yes	1	1,200	⅓	1	20x25	849†
3-O-112	66	44½	29	34,700‡‡	112,000	3.33	3	Finned Tube	...	Tecumseh	3	PJE300	...	...	X-Valve	Yes	1	1,200	⅓	1	20x25	968†
5-A-140	68	51	50	54,300§	140,000	8.8	3	Finned Tube	...	Tecumseh	5	FB500	...	...	X-Valve	No	2	2,000	½	2	20x25	1,360†
5-O-112	68	51	50	54,300§	112,000	8.8	3	Finned Tube	...	Tecumseh	5	FB500	...	...	X-Valve	No	2	2,000	½	2	20x25	1,488†
5-A-175	68	51	50	54,300§	175,000	8.8	3	Finned Tube	...	Tecumseh	5	FB500	...	...	X-Valve	No	2	2,000	½	2	20x25	1,360†
5-O-140	68	51	50	54,300§	140,000	8.8	3	Finned Tube	...	Tecumseh	5	FB500	...	...	X-Valve	No	2	2,000	½	2	20x25	1,488†
3-HC-140	75	44½	29	34,700‖	140,000	8.8	3	Finned Tube	...	Tecumseh	3	PJE300	...	...	X-Valve	Yes	1	1,200	⅓	2	16x20	901†
3-OHC-112	75	44½	29	34,700‖	112,000	8.8	3	Finned Tube	...	Tecumseh	3	PJE300	...	...	X-Valve	Yes	1	1,200	⅓	2	16x20	1,017†
§Net capacity: heat generated by blower motor is deducted. ‡23,500 B.t.u.h. on water-cooled models. ‡‡39,900 B.t.u.h. on water-cooled models. ‖29,400 B.t.u.h. on water-cooled models. Heat generated by compressor is deducted. †Approximate shipping weight. HC models counterflow, others upflow.																						
Majestic—The Majestic Co., Inc., Erie St., Huntington, Ind.																						
*W 2502	18⅜	26⅜	35½	20,000†	...	...	...	Finned Tube	...	Tecumseh	2	...	2.7	...	Cap.	...	1	540	⅓	1	...	255
*PA 22	23	29⅞	30¼	21,000†	...	...	...	Finned Tube	...	Tecumseh	2	...	3.3	...	Cap.	...	1	750	½	...	...	245
*PA 30	26	32	49⅝	32,000†	...	...	...	Finned Tube	...	Tecumseh	3	...	4.5	...	Cap.	...	1	1,200	¾	...	...	405
*PA 40	26	32	49⅝	40,000†	...	...	...	Finned Tube	...	Tecumseh	4	...	6.2	...	Cap.	...	1	1,400	½	...	...	470
*PA 60	37	42	57½	58,000†	...	...	...	Finned Tube	...	Tecumseh	5	...	7.83	...	Cap.	...	1	1,800	½	...	...	745
†Rated under ARI standard.																						
Mathes—The Mathes Co., Div. of Glen Alden Corp., Marble Falls, Texas																						
*24HAH-1E	21½	37¼	27	24,000†	...	2.9	3	Finned Tube	...	Bendix-W.	2.3	CH490	3.15	...	Cap.	...	1	880	½	1	18¾x22	271
*38HAH-1-3E	25½	40¼	40¼	34,000†	...	3.5	4	Finned Tube	...	Tecumseh	3.6	PJE300	4.57	...	Cap.	...	1	1,275	(2) ¼	1	20x30	474
*62HAH-1-3E	31½	54¼	50¼	58,000†	...	4.7	4	Finned Tube	...	Tecumseh	6.2	PFB500	7.48	...	Cap.	...	1	2,180	(2) ½	2	14x25, 16x25	687
†Rated under ARI standard.																						
McMillan—McMillan Heat Pumps, Inc., P. O. Box 5897, 1501 Miami Rd., Jacksonville 7, Fla.																						
30-1A	67	36	23	27,200†	...	4.8	4	Shell & Coil	2 to 3	Copeland	3	...	3.0	10	X-Valve	No	1	1,200	½	2	16x25x1	950
40-1A	67	43	23	49,000†	...	5.8	4	Shell & Coil	2 to 3	Copeland	4	...	4.0	14	X-Valve	No	1	1,600	½	2	20x25x1	1,100
50-1A	74	43	23	60,800†	...	8.6	4	Shell & Coil	2 to 3	Copeland	5	...	4.8	16	X-Valve	No	1	2,000	½	4	(3)15x20x1, (3)20x20x1	1,330
75-1A	74	55	23	94,700†	...	10.7	4	Shell & Coil	2 to 3	Copeland	7½	...	7.4	22	X-Valve	No	2	3,000	¾	4	16x25x1	1,900
100-1A	82	58	30	121,600†	...	14.6	4	Shell & Coil	2 to 3	Copeland	(2 5)/10	...	9.6	36	X-Valve	No	2	4,000	1	4	(2)20x25x1, (2)25x25x1	2,040
150-1A	82	86	30	189,000†	...	22.3	4	Shell & Coil	2 to 3	Copeland	(2 7½)/15	...	14.8	44	X-Valve	No	2	6,000	1½	8	(2)16x20x1, (2)16x25x1	3,050
																					(2)20x20x1, (2)20x25x1	
200-1A	82	106	30	242,000†	...	29.2	4	Shell & Coil	2 to 3	Copeland	(2 10)/20	...	19.4	62	X-Valve	No	2	8,000	2	8	(4)20x25x1, (4)25x25x1	4,400
†Rated under ARI standard. Larger units custom built to specifications.																						
Melco—Melchior, Armstrong, Dessau Co., Inc., 730 Grand Ave., Ridgefield, N. J.																						
MCR55A	56	44	111⅛	62,000‡	...	4.25	4	Finned Tube	...	Copeland	5	LRG520	7.27	17	X-Valve	...	1	2,000	½	4	16x20x1	1490
MCR55AH	56	44	154⅝	62,000‡	150,000	4.25	4	Finned Tube	...	Copeland	5	LRG520	7.27	17	X-Valve	...	1	2,000	½	4	16x20x1	3126
MCR82A	56	44	111⅛	83,000‡	...	6.08	4	Finned Tube	...	Copeland	7½	MRG750	9.86	23	X-Valve	...	1	3,000	¾	4	16x20x1	1717
MCR82AH	56	44	154⅝	83,000‡	200,000	6.08	4	Finned Tube	...	Copeland	7½	MRG750	9.86	23	X-Valve	...	1	3,000	¾	4	16x20x1	3287
MCR100A	56	58½	122¼	112,000‡	...	8.52	4	Finned Tube	...	Copeland	10	9R81000	13.5	33	X-Valve	...	1	4,000	1	6	4—16x20x1, 2—16x16x1	2309
MCR100AH	56	58¼	165⅞	113,000‡	250,000	8.52	4	Finned Tube	...	Copeland	10	9R81000	13.5	33	X-Valve	...	1	4,000	1	6	4—16x20x1, 2—16x16x1	3841
‡Rating conditions: 95° F. ambient, 80° D.B., 67° F. W.B. to evaporator, 400 c.f.m. per horsepower evaporator air.																						
Meyer—The Meyer Furnace Co., 1300 South Washington St., Peoria, Ill.																						
*PA22-A	23	29⅞	30¼	21,000†	...	1.9	3	Finned Tube	...	Tecumseh	2	B21U18	3.3	2.9	Cap.	No	1	750	½	...	...	245
*PA30-A	26	32	49⅝	32,000†	...	2.8	3	Finned Tube	...	Tecumseh	3	PJE300	4.7	5.2	Cap.	No	1	1,100	¾	...	...	405
*PA40-A	26	32	49⅝	40,000†	...	2.8	4	Finned Tube	...	Tecumseh	(2) 2	B21U18	6.2	5.8	Cap.	No	1	1,400	½	...	...	470
*PA60-1	37	42	57½	58,000†	...	3.7	4	Finned Tube	...	Tecumseh	5	PFB500	7.8	9.2	Cap.	No	1	1,800	½	...	...	745
†Rated under ARI standard.																						
Moncrief—The Henry Furnace Co., Medina, Ohio																						
2-A-100	62½	36½	26	21,500†	100,000	2.55	2	Finned Tube	...	Tecumseh	2	B21U18	...	...	X-Valve	Yes	1	800	¼	1	16x25	692†
2-O-84	62½	36½	26	21,500†	84,000	2.55	2	Finned Tube	...	Tecumseh	2	B21U18	...	...	X-Valve	Yes	1	800	¼	1	16x25	799†
3-A-140	66	44½	29	34,700‡‡	140,000	3.33	3	Finned Tube	...	Tecumseh	3	PJE300	...	...	X-Valve	Yes	1	1,200	⅓	1	20x25	849†
3-O-112	66	44½	29	34,700‡‡	112,000	3.33	3	Finned Tube	...	Tecumseh	3	PJE300	...	...	X-Valve	Yes	1	1,200	⅓	1	20x25	968†
5-A-140	68	51	50	54,300§	140,000	8.8	3	Finned Tube	...	Tecumseh	5	FB500	...	...	X-Valve	No	2	2,000	½	2	20x25	1,360†
5-O-112	68	51	50	54,300§	112,000	8.8	3	Finned Tube	...	Tecumseh	5	FB500	...	...	X-Valve	No	2	2,000	½	2	20x25	1,488†
5-A-175	68	51	50	54,300§	175,000	8.8	3	Finned Tube	...	Tecumseh	5	FB500	...	...	X-Valve	No	2	2,000	½	2	20x25	1,360†
5-O-140	68	51	50	54,300§	140,000	8.8	3	Finned Tube	...	Tecumseh	5	FB500	...	...	X-Valve	No	2	2,000	½	2	20x25	1,488†
3-HC-140	75	44½	29	34,700‖	140,000	8.8	3	Finned Tube	...	Tecumseh	3	PJE300	...	...	X-Valve	Yes	1	1,200	⅓	2	16x20	901†
3-OHC-112	75	44½	29	34,700‖	112,000	8.8	3	Finned Tube	...	Tecumseh	3	PJE300	...	...	X-Valve	Yes	1	1,200	⅓	2	16x20	1,017†
§Net capacity: heat generated by blower motor is deducted. ‡23,500 B.t.u.h. on water-cooled models. ‡‡39,900 B.t.u.h. on water-cooled models. ‖29,400 B.t.u.h. on water-cooled models. Heat generated by compressor is deducted. †Approximate shipping weight. HC models counterflow, others upflow.																						
Mono-Aqua—A. Brown Products Corp., 1090 Springfield Rd., Union, N. J.																						
*PA22-A	23	29⅞	30¼	21,000†	...	1.9	3	Finned Tube	...	Tecumseh	2	B21U18	3.3	2.9	Cap.	No	1	750	½	...	...	245
*PA30-A	26	32	49⅝	32,000†	...	2.8	3	Finned Tube	...	Tecumseh	3	PJE300	4.7	5.2	Cap.	No	1	1,100	¾	...	...	405
*PA40-A	26	32	49⅝	40,000†	...	2.8	4	Finned Tube	...	Tecumseh	(2) 2	B21U18	6.2	5.8	Cap.	No	1	1,400	½	...	...	470
*PA60-1	37	42	57½	58,000†	...	3.7	4	Finned Tube	...	Tecumseh	5	PFB500	7.8	9.2	Cap.	No	1	1,800	½	...	...	745
†Rated under ARI standard.																						
Mor-Sun—Morrison Steel Products, Inc., 601 Amherst St., Buffalo 7, N. Y.																						
*PA22-A	23	29⅞	30¼	21,000†	...	1.9	3	Finned Tube	...	Tecumseh	2	B21U18	3.3	2.9	Cap.	No	1	750	½	...	...	245
*PA30-A	26	32	49⅝	32,000†	...	2.8	3	Finned Tube	...	Tecumseh	3	PJE300	4.7	5.2	Cap.	No	1	1,100	¾	...	...	405
*PA40-A	26	32	49⅝	40,000†	...	2.8	4	Finned Tube	...	Tecumseh	(2) 2	B21U18	6.2	5.8	Cap.	No	1	1,400	½	...	...	470
*PA60-1	37	42	57½	58,000†	...	3.7	4	Finned Tube	...	Tecumseh	5	PFB500	7.8	9.2	Cap.	No	1	1,800	½	...	...	745
†Rated under ARI standard.																						
Mueller Climatrol—Mueller Climatrol, Div. of Worthington Corp., 2005 W. Oklahoma Ave., Milwaukee 1, Wis.																						
915-1-21	20⅝	31	36	22,000†	...	1.7	4	Finned Tube	...	Tecumseh	2	B21U18	...	3.34	Cap.	No	1	800‖	¼	1	12x25x1‖	325
915-1-31	23	34⅛	39⅝	32,000†	...	2.14	4	Finned Tube	...	Tecumseh	3	PJG300	4.5	6.42	Cap.	No	1	1,075‖	⅜	1	14x30x1‖	480
915-1-41	25½	37⅛	43⅝	43,000†	...	2.8	4	Finned Tube	...	Tecumseh	(2) 2	B21U18	5.3	3.37/3.37	Cap./X-V	No	1	1,375‖	½	1	14x30x1‖	580
925-41	25½	37⅛	43⅝	42,000†	...	2.8	4	Finned Tube	...	Tecumseh	(2) 2	B21U18	5.3	3.37/3.37	Cap./X-V	No	1	1,365‖	½	1	14x30x1‖	600
†Rated under ARI standard. ‡Two systems, upper capillary, lower expansion valve. §At .20 in. ext. St. Pr. ‖At .18 in. ext. St. Pr. ‖Optional.																						
Package-Aire—United States Air Conditioning Corp., Delaware, Ohio																						
7730G	65⅛	31½	23¼	36,000†	...	2.6	4	Shell & Coil	1.5‡	Tecumseh	3	JE-300	...	9	X-Valve	...	1	1,200	½	1	P 16x25x1	580
7750G	72¾	38½	34½	60,000†	...	3.9	4	Shell & Coil	1.5‡	Tecumseh	5	FE-500	...	13	X-Valve	...	1	2,000	½	2	P 16x20x1	720
7775G	75½	42½	26¼	91,000†	...	5.6	4	Shell & Coil	1.5‡	Copeland	7½	MR50-750	...	17	X-Valve	...	2	3,000	¾	3	P16x25x1, 20x25x1	940
77100G	79⅜	54⅛	26½	121,000†	...	7.5	4	Shell & Coil	1.5‡	Copeland	10	9R9-1000	...	19	X-Valve	...	3	4,000	1½	3	P 16x25x1	1,320
77150G	87½	73	31¼	180,000†	...	11.1	4	Shell & Coil	1.5‡	Copeland	(2) 7½	(2) MR50-750	...	34	X-Valve	...	2	6,000	2	6	P (4)16x20, (2)16x25	2,050
77200G	90¼	73	35⅛	240,000†	...	14.4	4	Shell & Coil	1.5‡	Copeland	(2) 10	(2) 9R9-1000	...	39	X-Valve	...	3	8,000	3	6	P ‖	2,370
†Rated under ARI standard. ‡At 75° F. §(1) 20x25x1, (1) 16x20x1, (2) 16x25x1, (2) 20x20x1.																						
Polar-Pak—Coleman Co., Inc., The, Wichita, Kan.																						
*6211	21	30	46	23,500†	...	1.9	3	Finned Tube	...	Bendix-W.	2	H200TA	3.28	3.31	Cap.	...	1	800	¼	...	...	326
*6218A	21	34½	54½	36,200†	...	3.5	4	Finned Tube	...	Tecumseh	(2) 1¾	B74T16	5.40	2.88/2.55	Cap.	...	1	1,050	⅜	...	...	508
*6234	21	34½	53	34,000†	...	3.5	4	Finned Tube	...	Tecumseh	3	JE300	4.95	6.0	Cap.	...	1	1,200	½	...	...	480
†Rated under ARI standard. Designed for residential and commercial use.																						
RCA Whirlpool—Whirlpool Corp., St. Joseph, Mich.																						
*RS-7200-3	23	29⅝	32¼	17,500	...	1.88	3	Fin & Tube	...	Tecumseh	2	B74T16	2.44	2.25	Cap.	No	1	645	⅛	2	12x24x1	325
Revco—Revco, Inc., Deerfield, Mich.																						
*PA22	23	29⅞	30¼	21,000†	...	1.9	3	Finned Tube	...	Tecumseh	2	B21U18	3.3	2.9	Cap.	No	...	...	...	...	...	265
*PA30	26	32	49⅝	32,000†	...	2.8	3	Finned Tube	...	Tecumseh	3	PJE300	4.7	5.2	Cap.	No	...	...	...	...	...	435
*PA40	26	32	49⅝	40,000†	...	2.8	4	Finned Tube	...	Tecumseh	(2) 2	B21U18	6.2	5.8	Cap.	No	...	...	...	...	...	500
*PA60	37	42	57½	58,000†	...	3.7	4	Finned Tube	...	Tecumseh	5	PFB500	7.8	9.2	Cap.	No	...	...	...	...	...	800
†Rated under ARI standard.																						
Temco—Temco, Inc., 4101 Charlotte Ave., Nashville, Tenn.																						
*W2502	18⅜	35½	26⅜	20,000†	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
*PA22	23	30½	29⅞	21,000†	...	...	...	...	...	Tecumseh	2	...	3.3	2, 14 oz.	...	...	...	1,600	½	...	...	245
*PA30	26	49⅝	32	32,000†	...	...	...	...	...	Tecumseh	3	...	4.7	5, 3 oz.	...	...	...	2,200	¾	...	...	405
*PA40	26	49⅝	32	40,000†	...	...	...	...	...	Tecumseh	4	...	6.2	5, 13 oz.	...	...	...	2,000	½	...	...	470
*PA60	37	57½	42	58,000†	...	...	...	...	...	Tecumseh	5	...	7.83	9, 3 oz.	...	...	...	3,400	½	...	...	745
†Rated under ARI standard.																						

Packaged Air Conditioners

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacities (B.t.u.h.) Cooling	Heating	Evaporator Face Area (Sq. Ft.)	Rows Deep	Condenser Type	Water Usage Gpm/ton	Compressor Make	Hp.	Comp. Mfrs. Model No.	Kw. Input Total	Refrigerant Charge (Lbs.)	Control	Damper Control	Blowers No.	C.f.m.	Motor Hp.	Air Filter No.	Dimensions	Net Weight (Lbs.)
Thomas A. Edison—Coolerator Div., McGraw-Edison Co., 104 N. Clark St., Albion, Mich.																						
*TH2A-21	17⅛	36	36	21,000†	—	1.5	4	Finned Tube	—	Tecumseh	2	—	2.22‡	—	—	—	—	760‡	¾	—	—	—
*TH3A-21	23⅛	30½	53⅛	30,000†	—	2.5	3	Finned Tube	—	Tecumseh	3	—	4.3‡	—	—	—	—	1,112‡	¾	—	—	—
*TH4A-21	26½	36⅝	48⅝	40,000†	—	3.13	5	Finned Tube	—	Tecumseh	(2) 2	—	6.16‡	—	—	—	—	1,490‡	½	—	—	—
†Rated under ARI standard. ‡At 85° F. §At .3 in. external static pressure.																						
Trane—The Trane Co., La Crosse, Wis.																						
SC3	84¾‡	32	32½	38,400	—	2.40	3	Co-Axial	—	Tecumseh	3	—	—	4	X-Valve	—	1	1,200	½	1	16x25x1	500
SC5	84¾‡	36½	24	60,800	—	3.94	2	Co-Axial	—	Tecumseh	5	—	—	6	X-Valve	—	1	2,000	¾	2	16x20x1	650
SC7	93½‡	41	29	83,200	—	5.44	3	Co-Axial	—	Copeland	7½	—	—	8	X-Valve	—	1	3,000	1½	1	16x35x1	950
SC10	86¾‡	72	24	121,200	—	7.88	3	Co-Axial	—	Tecumseh	(2) 5	—	—	12	X-Valve	—	2	4,000	2	4	16x20x1	1,350
SC15	97½‡	77	29	176,400	—	10.88	2	Co-Axial	—	Copeland	(2) 7½	—	—	16	X-Valve	—	2	6,000	3	2	16x25x1	1,850
SC20	68⅛	73	41⅛	244,800	—	15.7	2	Shell & Tube	—	Trane	20	—	—	40	X-Valve	—	2	8,000	3	7	16x20x2	2,600
SC25	68⅛	89	41⅛	306,000	—	19.7	2	Shell & Tube	—	Trane	25	—	—	45	X-Valve	—	2	10,000	5	9	16x20x2	3,200
SC30	68⅛	109	41⅛	367,200	—	24.0	2	Shell & Tube	—	Trane	30	—	—	50	X-Valve	—	2	12,000	5	11	16x20x2	3,400
SC40	81⅛	109	43⅛	489,600‡	—	32.0	2	Shell & Tube	—	Trane	40	—	—	60	X-Valve	—	2	16,000	7½	15	16x20x2	4,280
SC50	84⅛	119	48⅛	602,400	—	39.8	2	Shell & Tube	—	Trane	50	—	—	75	X-Valve	—	2	20,000	7½	19	16x20x2	5,300
SA3	84¾‡	32	32½	37,200	—	2.40	2	Co-Axial	—	Tecumseh	3	—	—	—	Holding	X-Valve	—	1	1,200	½	1	16x25x1	500
SA5	84¾‡	36½	24	59,280	—	3.94	2	Co-Axial	—	Tecumseh	5	—	—	—	Holding	X-Valve	—	1	2,000	¾	2	16x20x1	650
SA7	93½‡	41	29	87,800	—	5.44	3	Co-Axial	—	Copeland	7½	—	—	—	Holding	X-Valve	—	1	3,000	1½	1	16x25x1	950
SA10	86¾‡	72	24	118,800	—	7.88	3	Co-Axial	—	Tecumseh	(2) 5	—	—	—	Holding	X-Valve	—	2	4,000	2	4	16x20x1	1,350
SA15	97½‡	77	29	175,200	—	10.88	2	Co-Axial	—	Copeland	(2) 7½	—	—	—	Holding	X-Valve	—	2	6,000	3	2	18x25x1	1,850
SA20	68⅛	73	41⅛	248,400	—	15.7	2	Shell & Tube	—	Trane	25	—	—	—	Holding	X-Valve	—	2	8,000	3	7	16x20x2	2,600
SA25	68⅛	89	41⅛	296,400	—	19.7	2	Shell & Tube	—	Trane	30	—	—	—	Holding	X-Valve	—	2	10,000	5	9	16x20x2	3,200
SA30	68⅛	109	41⅛	355,200	—	24.0	2	Shell & Tube	—	Trane	40	—	—	—	Holding	X-Valve	—	2	12,000	5	11	16x20x2	3,400
SA40	81⅛	109	43⅛	475,200	—	32.0	2	Shell & Tube	—	Trane	50	—	—	—	Holding	X-Valve	—	2	16,000	7½	15	16x20x2	4,280
SA50	84⅛	119	48⅛	573,600	—	39.8	2	Shell & Tube	—	Trane	60	—	—	—	Holding	X-Valve	—	2	20,000	7½	19	16x20x2	5,300
SCE10	61⅞	109¼	35½	127,200	—	6.67	5	Evaporative	—	Trane	10	—	—	45	X-Valve	—	—	4,000	1½	3	16x20x2	2,750
SCE15	68⅞	117⅛	37⅞	199,200	—	10.0	5	Evaporative	—	Trane	15	—	—	85	X-Valve	—	2	6,000	2	3	20x25x2	3,400
SCE20	71⅞	121⅛	40¼	254,400	—	13.3	5	Evaporative	—	Trane	20	—	—	95	X-Valve	—	2	8,000	3	6	16x20x2	3,900
‡Includes plenum chamber.																						
Tuckaway—Perfection Div., Hupp Corp., 1135 Ivanhoe Rd., Cleveland 10, Ohio																						
*PAS 21A	24		29¼	49¼	24,000†	—	1.75	3	Finned Tube	—	Bendix-W.	2	CH490TA-2	2.01	2.55	Cap.	No	1	800	‡	1	16x25x1§	405
*PAS 30	24		29¼	49¼	36,000†	—	2.33	4	Finned Tube	—	Bendix-W.	3	YH830TA-2	5.53	4.30	Cap.	No	1	1,200	0.40	2	12x34x1§	454
*PAS 60	30½		36¼	64¼	57,000†	—	3.61	4	Finned Tube	—	Copeland	5	NR46-502C	9.65	7.90	X-Valve	No	1	1,700	¾	2	16x25x1§	935
3 PAS 60	30½		36¼	64¼	57,000†	—	3.61	4	Finned Tube	—	Copeland	5	NR46-501	9.52	7.90	X-Valve	No	1	1,700	¾	3	16x25x1§	935
†Rated under ARI standard. ‡Common with fan. §Not supplied with unit, recommended sizes.																						
Typhoon—Typhoon Air Conditioning Div., Hupp Corp., 505 Carroll St., Brooklyn 15, N. Y.																						
H-46-SC	87½‡	37	24½	37,000†	91,200	2.81	4	Tube-in-tube	1.5§	Tecumseh	3	JE300	3.7	6.5	—	—	1	1,200	¼	2	16x25x1, 20x25x1	590
H-66-SC	87½‡	37	24½	60,600†	140,000	4.67	4	Tube-in-tube	1.5§	Copeland	5	LRG530	5.74	9.0	—	—	1	2,000	½	2	16x25x1, 20x25x1	725
H-96-SC	87½‡	37	24½	97,500†	194,000	4.67	6	Tube-in-tube	1.5§	Copeland	7½	MRG750	7.65	11.0	—	—	1	2,800	¾	2	16x25x1, 20x25x1	835
H-117-SC	98¾‡	52	33	126,000†	297,000	9.62	4	Tube-in-tube	1.5§	Copeland	10	9R8-1000	9.71	16.0	—	—	2	4,000	1	4	16x25x1	1,145
H-167-SC	102¾‡	52	33	182,000	364,000	9.62	6	Tube-in-tube	1.5§	Copeland	15	4R48-1500	16.03	19.5	—	—	3	5,600	2	4	16x25x1	1,345
H-216-SC	117 ‡	62	35	248,000	556,000	13.0	6	Tube-in-tube	1.5§	Copeland	(2) 10	9R8-1000	19.4	16 ea.	—	—	2	8,000	2	8	P 16x20x2	1,950
H-267-SC	117 ‡	62	35	329,500	556,000	13.0	8	Tube-in-tube	1.5§	Copeland	10, 15	9R8-1000, 4R48-1500	36.09	16, 19.5	—	—	2	8,000	3	8	P 16x20x2	2,150
H-317-SC	92	84	45	364,000	950,000	21.0	6	Tube-in-tube	1.5§	Copeland	(2) 15	4R48-1500	33.6	19.5 ea.	—	—	2	12,000	5	8	P 20x25x2	2,785
H-417-SC	92	84	45	492,000	950,000	21.0	8	Tube-in-tube	1.5§	Copeland	(2)15, (1)10	4R48-1500, 9R8-1000	41.89	19.5, 16	—	—	2	12,000	5	8	P 20x25x2	3,600
H-467-SC	106	120	45	558,000	1,280,000	32.4	5	Tube-in-tube	1.5§	Copeland	(3) 15	4R48-1500	48.8	19.5 ea.	—	—	3	20,000	10	14	P 16x25x2	4,212
H-517-SC	106	120	45	610,000	1,280,000	32.4	6	Tube-in-tube	1.5§	Copeland	(2)15, (2)10	9R8-1000	55.8	19.5, 16	—	—	3	20,000	10	14	P 16x25x2	4,700
H-617-SC	106	120	45	738,000	1,550,000	38.8	6	Tube-in-tube	1.5§	Copeland	(4) 15	4R48-1500	66.5	19.5 ea.	—	—	3	24,000	15	21	P 20x16x2	4,905
H-767-SC	106	151	45	910,000	1,550,000	38.36	8	Tube-in-tube	1.5§	Copeland	(5) 15	4R48-1500	84.4	19.5 ea.	—	—	3	24,000	20	21	P 20x16x2	6,000
H-60-CMU	32	44	57	60,600†	140,000	4.82	4	Tube-in-tube	1.5§	Copeland	5	LRG520	5.91	9.0	—	—	1	2,000	½	2	20x20x1	845
H-80-CMU	32	44	57	97,500†	194,000	4.83	6	Tube-in-tube	1.5§	Copeland	7½	MRG750	7.89	11.0	—	—	1	3,000	1	2	20x20x1	970
†Rated under ARI standard. ‡With plenum. §At 75° F.																						
Ventil-Aire—Ventil-Aire Corp., 1815 Decatur St., Brooklyn 27, N. Y.																						
RHC 652	48	44	132	55,600	150,000	4.2	4	Finned Tube	—	Westingh'e	5	CLS-51	6.0	10	X-Valve	Yes	1	2,000	¾	4	16x20	2,000
RHC 802	48	44	132	86,140	200-250,000	6.28	4	Finned Tube	—	Westingh'e	7½	CLS-81	8.5	12	X-Valve	Yes	1	3,000	1	4	16x20	2,200
RHC 1002	48	58	148	111,200	250-300,000	8.8	4	Finned Tube	—	Westingh'e	(2) 5	CLS-51	12.0	14	X-Valve	Yes	2	4,000	1½	5	(4) 20x20, 16x20	3,140
RHC 1502	48	58	168	172,280	400,000	12.5	4	Finned Tube	—	Westingh'e	(2) 7½	CLS-81	17.0	24	X-Valve	Yes	3	6,000	2	5	(4) 20x20, 16x20	3,700
Vikimatic—The Viking Mfg. Corp., 1747 Chester Ave., Cleveland 14, Ohio																						
*W2502	18⅛	26½	35⅛	20,000†	—	—	—	Fin/Tube	—	Tecumseh	2	B2IU18	2.7	2, 14 oz.	Cap.	—	1	540	¼	—	—	255
*PA32A	23	30	30⅛	32,000†	—	1.9	3	Fin/Tube	—	Tecumseh	2	B2IU18	3.3	2, 14 oz.	Cap.	—	1	750	½	—	—	345
*PA30A	26	32	49⅜	32,000†	—	2.8	3	Fin/Tube	—	Tecumseh	3	PJE300	4.5	5, 3 oz.	Cap.	—	1	1,200	¾	—	—	405
*PA40A	26	32	49⅜	40,000†	—	2.8	4	Fin/Tube	—	Tecumseh	(2) 2	B2IU18	6.3	5, 13 oz.	Cap.	—	1	1,400	½	—	—	470
*PA60A	37	42	57⅛	58,000†	—	3.7	4	Fin/Tube	—	Tecumseh	5	PFB500	7.83	9, 3 oz.	Cap.	—	1	1,800	¾	—	—	745
VW-201	57⅞	25¼	21	24,760†	—	2.0	4	Tube-in-tube	3	Tecumseh	2	JB200	2.9	2, 11 oz.	Cap.	—	1	800	¼	—	—	375
VW-301	57⅞	25¼	21	38,650†	—	2.9	4	Tube-in-tube	3	Tecumseh	3	JE300	3.4	2, 15 oz.	Cap.	—	1	1,200	½	—	—	395
VW-501	66¾	30	25	65,800†	—	4.2	4	Tube-in-tube	3	Tecumseh	5	FB500	5.53	5, 4 oz.	Cap.	—	1	2,000	½	—	—	550
COM-W-7½	76	39	28½	94,400†	—	5.50	4	Tube-in-tube	3	Copeland	7½	—	—	—	Cap.	—	1	3,000	¾	2	P 15x30½x1	1,200
COM-W-10	87	33½	29	120,400†	—	8.26	4	Tube-in-tube	3	Copeland	10	—	—	—	Cap.	—	1	4,000	1	4	P 16x20 x1	1,300
COM-W-15	84⅛	64	32	188,800†	—	11.0	2	Tube-in-tube	3	Copeland	(2) 7½	—	—	—	Cap.	—	2	6,000	1½	6	P 16x20 x1	2,300
COM-W-20	84⅛	72	32	242,000†	—	15.4	2	Tube-in-tube	3	Copeland	(2) 10	—	—	—	Cap.	—	2	8,000	2	6	P 16x20 x1	2,600
COM-W-25	96	96	44	300,300†	—	19.25	2	Tube-in-tube	3	Copeland	(3) 7½	—	—	—	Cap.	—	2	10,000	3	8	P 16x20 x1	3,400
†Rated under ARI standard.																						
Weathermaker—Carrier Corp., Syracuse 1, N. Y.																						
*50R4	52 ‖	36	23¼	39,000†	96,000	4.6	2	Shell & Coil	—	Carrier	3	6D28	—	6.5	X-Valve	—	1	1,200	½	2	16x20x1	500
*50R6	64 ‖	41	24¼	62,000†	148,000	6.6	2	Shell & Coil	—	Carrier	5	6D44	—	9.25‡	X-Valve	—	1	2,000	¾	2	16x25x1, 20x25x1	700
50K8	77 ‖	48	30¼	92,000†	150,000	9.1	3	Shell & Coil	—	Carrier	7.5	6D48	—	14.5	X-Valve	—	1	3,000	1	4	(2)16x25x1, (2)16x20x1	1,040
50K12	64 ‖	82	22¼	136,000†	209,000	12.4	3	Shell & Coil	—	Carrier	10	6D68	—	17.0	X-Valve	—	2	4,000	2	4	20x25x1	1,370
50K12	64 ‖	82	22¼	128,000†	209,000	12.4	3	Shell & Coil	—	Carrier	(2) 5	6D45	—	26.0	X-Valve	—	2	4,000	2	4	20x25x1	1,670
50K16	82⅞‖	82	30¼	189,000†	314,000	18.7	3	Shell & Coil	—	Carrier	15	6D75	—	34.0	X-Valve	—	2	6,000	3	8	(4)16x20x1, (4)20x20x1	1,800
50K16	82⅞‖	82	30¼	194,000†	314,000	18.7	3	Shell & Coil	—	Carrier	(2) 7.5	6D48	—	29.0	X-Valve	—	2	6,000	3	8	(4)16x20x1, (4)20x20x1	2,200
41D24	96⅛	100½	28⅝	218,000†	551,000	13.9	4	Shell & Coil	—	Carrier	(2) 10	6D68	—	38.0	X-Valve	—	2	8,000	3	8	P 16x20x2	2,520
41E28	96⅛	93¼	35⅛	311,000†	680,000	22.6	4	Shell & Coil	—	Carrier	10 & 15	6D68 & 6D75	—	41.0	X-Valve	—	2	10,000	5	8	P 20x20x2	3,630
41E34	96⅛	93¼	35⅛	372,000†	764,000	26.9	4	Shell & Coil	—	Carrier	(2) 15	6D75	—	48.0	X-Valve	—	2	12,000	5	8	P (6)25x20x2, (2)16x20x2	3,730
*63D2	21⅛	30¼	34	23,000†	—	3.05	3	Plate Fin	—	Tecumseh	2	—	—	4	Cap.	—	1	800	½	1	16x25x1	300
*63E4	24	35	47⅞	36,000†	—	3.18	3	Plate Fin	—	Carrier	3	6D24C	—	7.2	Cap.	—	1	1,200	½	1	16x32x1	440
*63E5	29	40¼	53¼	54,000†	—	4.43	3	Plate Fin	—	Carrier	5	6D44	—	11.0‡	X-Valve	—	1	1,800	½	3	20x20x2	650
*63E6	29	40¼	53¼	59,000†	—	4.43	3	Plate Fin	—	Carrier	5	6D48	—	13.5‡	X-Valve	—	1	1,600	½	3	20x20x2	655
50R6	64 ‖	49	24¼	59,000†	148,000	6.6	2	Plate Fin	—	Carrier	5	6D44	—	20.0‡	X-Valve	—	1	2,000	¾	2	16x25x1, 20x25x1	900
50K8	77 ‖	48	30¼	88,000†	150,000	9.1	3	Plate Fin	—	Carrier	7.5	6D48	—	33.0	X-Valve	—	1	3,000	1	4	(2)16x25x1, (3)16x20x1	1,350
50K12	64 ‖	82	22¼	120,000†	209,000	12.4	3	Plate Fin	—	Carrier	10	6D68	—	46.0	X-Valve	—	2	4,000	2	4	20x25x1	1,800
50K16	82⅞‖	82	30¼	179,000†	314,000	18.7	3	Plate Fin	—	Carrier	15	6D75	—	67.0	X-Valve	—	2	6,000	3	8	(4)16x20x1, (4)20x20x1	2,500
50K16	82⅞‖	82	30¼	179,000†	314,000	18.7	3	Plate Fin	—	Carrier	(2) 7.5	6D48	—	68.0	X-Valve	—	2	6,000	3	8	(4)16x20x1, (4)20x20x1	3,100
41D24	96⅛	100½	28⅝	297,000†	551,000	13.9	4	Plate Fin	—	Carrier	(2) 10	6D68	—	64.0	X-Valve	—	2	8,000	3	8	P 16x20x2	2,800
41E28	96⅛	93¼	35⅛	301,000†	680,000	22.6	4	Plate Fin	—	Carrier	10 & 15	6D68 & 6D75	—	102.0	X-Valve	—	2	10,000	5	8	P 20x20x2	3,800
41E34	96⅛	93¼	35⅛	362,000†	764,000	22.6	4	Plate Fin	—	Carrier	(2) 15	6D75	—	110.0	X-Valve	—	2	10,000	5	8	P (6)25x20x2, (2)16x20x2	3,900
48B8	50	72	150	92,000†	160,000‖	7.9	3	Plate Fin	—	Carrier	7.5	6D73	—	30.0**	X-Valve	—	2	3,000	1	4	(2)16x20x1, (2)16x25x1	2,200
48B12	50	72	161	125,000†	200,000‖	10.7	3	Plate Fin	—	Carrier	10	6D73	—	42.0‡	X-Valve	—	2	4,000	2	6	16x20x1	2,700
50AA8	50	72	102	92,000†	—	7.9	3	Plate Fin	—	Carrier	7.5	6D73	—	30.0**	X-Valve	—	2	3,000	1	4	(2)16x20x1, (2)16x25x1	1,600
50AA12	50	72	102	125,000†	—	10.7	3	Plate Fin	—	Carrier	10	6D73	—	42.0‡	X-Valve	—	2	4,000	2	6	16x20x1	1,800
†Rated under ARI standard. ‡Less plenum. ‖95° outdoor air, 67° W.B. indoor air. §Gas. Heating ratings are "up to" these figures with 60° F. air, 2 p.s.i.g. steam at nominal c.f.m. ‡R-500 **R-12. C.f.m. rating is nominal.																						
Weathertrol—Therm-Air Mfg. Co., 100 N. Division St., Peekskill, N. Y.																						
*AIR2	35	54	20	25,000†	—	2.75	4	Finned Tube	—	Tecumseh	2	—	—	—	X-Valve	Yes	1	800	—	1	20x20	—
*AIR3	35	54	20	35,000†	—	2.75	4	Finned Tube	—	Tecumseh	3	—	—	—	X-Valve	Yes	1	1,200	—	1	20x20	—
*AIR5	40	68	24	57,000†	—	4.13	4	Finned Tube	—	Copeland	5	—	—	—	X-Valve	Yes	1	2,000	—	2	18x25	—
*AIR7½	40	98	24	83,000†	—	5.50	4	Finned Tube	—	Copeland	7½	—	—	—	X-Valve	Yes	1	3,000	—	2	18x25	—
COM2	76	31	20	25,000†	—	2.75	4	Co-Axial	1.5	Tecumseh	2	—	—	—	Cap.	—	1	800	—	—	20x25	500
COM3	76	31	20	35,000†	—	2.75	4	Co-Axial	1.5	Tecumseh	3	—	—	—	Cap.	—	1	1,200	—	—	20x25	555
COM5	76	38½	26	57,000†	—	4.13	4	Co-Axial	1.5	Copeland	5	—	—	—	Cap.	—	1	2,000	—	—	18x25	400
COM7½	76	38½	26	83,000†	—	5.5	4	Co-Axial	1.5	Copeland	7½	—	—	—	Cap.	—	1	3,000	—	—	16x25	1,300
COM10-1	102	38½	26	110,000†	—	8.26	4	Co-Axial	1.5	Copeland	10	—	—	—	Cap.	—	1	4,000	—	—	16x20	1,300
COM10-2	84	64	32	110,000†	—	8.26	4	Co-Axial	1.5	Tecumseh	(2) 5	—	—	—	Cap.	—	2	4,000	—	—	16x20	1,800
COM15	84	64	32	189,800	—	11.0	4	Co-Axial	1.5	Copeland	(2) 7½	—	—	—	Cap.	—	2	6,000	—	—	16x20	2,300
COM20	84	72	32	242,000	—	15.4	4	Co-Axial	1.5	Copeland	(2) 10	—	—	—	Cap.	—	2	8,000	—	—	16x20	2,600
COM30	90	96	44	361,200	—	23.3	4	Co-Axial	1.5	Brunner	(2) 15	—	—	—	Cap.	—	2	12,000	—	—	16x20	3,400
COM45	—To Specifications—			—	—	—To Specs.—		Co-Axial	1.5	Brunner	(3) 15	—	—	—	Cap.	—	3	—To Specifications—				
COM60	—To Specifications—			—	—	—To Specs.—		Co-Axial	1.5	Brunner	(4) 15	—	—	—	Cap.	—	4	—To Specifications—				
†Rated under ARI standard.																						
Weatherwise—Aug. G. Barkow Mfg. Co., Inc., 2230 S. 43rd St., Milwaukee 46, Wis.																						
CK3-W	62	31	21	36,000†	—	3.66	4	Co-Axial	.75	Tecumseh	3	JE300	3.8	3.5	Cap.	No	1	1,200	¾	1	P 15x20x1	490
CK5-W	75	38	23	60,000†	—	4.0	4	Counterflow	1.5	Tecumseh	5	FB500	6.0	6	Cap.	No	1	2,000	¾	2	P 15x20x1	725
CK75-W	86	52	23	90,000†	—	5.62	4	Counterflow	1.5	Copeland	7½	MRG750	9.2	9	Cap.	No	1	3,000	½	3	P 15x20x1	1,015
CK100-W	84	60	27	122,500†	—	7.5	4	Counterflow	1.5	Tecumseh	(2) 5	FB500	12.0	11	Cap.	No	2	4,000	(2) ½	3	P 25x25x1	1,225
†Rated under ASRE conditions. Available with remote air-cooled condensers, designated CK-A models.																						
Welbilt—Welbilt Air Conditioning & Heating Corp., R-524 Lakewood Rd., Farmingdale, N. J.																						
WAW-30	66		35¼	25½	30,000	130,000	2.7	4	Shell-Coil	1½	Tec.-Cope.	3	PJE-300, 8RO-300	5.2	9	X-Valve	—	1	1,200	½	1	P 14⅝x28¾x1	784
WAW-50	72		44⅜	36⅝	61,000	220,000	4.4	4	Shell-Coil	1½	Tec.-Cope.	5	PFB-500, LRG-530	6.3	11	X-Valve	—	1	2,000	½	1	P 18½x34⅝x1	925
WAW-75	73		51	30¼	93,000	353,000	6.7	4	Shell-Coil	1½	Copeland	7½	MRG-750	10.3	13	X-Valve	—	2	3,000	(2) ½	2	P 19½x35½x1	1167
WAW-100	75		57	30¼	121,000	401,000	9.0	4	Shell-Coil	1½	Copeland	(2) 5/10	9R8-1000	15.2	23	X-Valve	—	2	4,000	(2) ½	2	P 29¼x23½x1	1581
WAW-150	75		70	31¼	182,000	558,900	13.5	4	Shell-Coil	1½	Copeland	(2) 7½	(2) MRG-750	18.9	26	X-Valve	—	2	6,000	(2) ¾	3	P 1-14⅝x29⅜, 2-29¼x29¼	3100
WAW-200	75		70	31¼	242,000	802,000	13.5	6	Shell-Coil	1½	Copeland	(2) 10	(2) 9R8-1000	26.9	32	X-Valve	—	3	8,000	(2) 1	3	P 1-14⅝x29⅜, 2-29¼x29¼	4200
*ASP 27	33		29⅝	30¼	21,000†	—	2.0	3	Finned Tube	—	Tecumseh	2	B2IU18	3.3	3	Cap.	—	1	750	¼	—	—	345
*ASP 37	26		32	49⅜	32,000†	—	2.8	3	Finned Tube	—	Tecumseh	3	PJG300	4.5	5	Cap.	—	1	1,200	¼	—	—	405
*ASP 47	26		32	49⅜	40,000†	—	2.8	4	Finned Tube	—	Tecumseh	(2) 2	(2) B2IU18	6.2	6	Cap.	—	1	1,400	½	—	—	470
*ASP 57	37		42	57⅛	58,000†	—	3.7	4	Finned Tube	—	Tecumseh	5	PFB500	7.8	9	Cap.	—	1	1,800	½	—	—	745
†Rated under ARI standard. WAW rated under ASRE conditions.																						
Westernaire—Western Supply Co., 315 West Third, Hutchinson, Kan.																						
301-3 CPW	57⅞		25¼	21½	24,760†	—	2.0	4	Co-Axial	1.7	Bendix-W.	2	CH490TA-2	2.9	2.8	Cap.	No	1	800	¼	1	—	—
301-3 CPW	57⅞		25¼	21½	38,650†	—	2.9	4	Co-Axial	1.6	Tecumseh	3	JE300	3.4	4.3	Cap.	No	1	1,200	½	1	—	—
501-3 CPW	66⅝		35	24⅞	65,800†	—	4.3	4	Co-Axial	1.6	Tecumseh	5	FB500	5.5	6.0	Cap.	No	1	2,000	½	1	—	—
AH-31A	18⅞		30¼	30¼	19,250†	—	1.9	4	Finned Tube	—	Bendix-W.	2	CH490TA-2	3.6	4.4	Cap.	—	1	750	½	—	—	249‡
AH-31-3A	26⅝		30½	49¼	34,650†	—	2.3	4	Finned Tube	—	Tecumseh	3	JE300

Packaged Air Conditioners

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacities (B.t.u.h.)— Cooling	Heating	Evaporator— Face Area (Sq. Ft.)	Rows Deep	Condenser Type	Water Usage Gpm/ton	Compressor— Make	Hp.	Comp. Mfrs. Model No.	Kw. Input Total	Refrigerant— Charge (Lbs.)	Control	Damper Control	Blowers— No.	C.f.m.	Motor Hp.	Air Filter— No.	Dimensions	Net Weight (Lbs.)
Worthington—Worthington Corp., Ampere Station, E. Orange, N. J.																						
SCY-40	82⅞	37½	21¼	37,000	105,600	3.84	3	Shell & Coil	1.5	Worthington	3	2JF2-3	4.38	9	X-Valve	....	1	1,200	½	2	16x20x1	794
SCY-60	86	48⅛	21¼	57,000	165,000	5.22	3	Shell & Coil	1.36	Worthington	5	2JF3	7.07	12	X-Valve	....	1	1,800	½	2	20x20x1	928
SCY-80	88⅛	58⅛	23⅝	80,000	235,000	8.38	3	Shell & Coil	1.25	Worthington	7½	2JF5	10.95	14	X-Valve	....	2	3,000	⅝	3	16x25x1	1,280
SCT-1100	88⅛	58⅛	23⅝	115,000	368,500	9.2	4	Shell & Coil	1.5	Worthington	10	2BJF5-10	10.56	19	X-Valve	....	3	3,680	2	3	16x25x1	1,500
SCT-1550	96⅝	82¼	31½	150,000	365,000	13.0	4	Shell & Coil	1.34	Worthington	(2) 7½	2JF5	17.34	34	X-Valve	....	2	6,000	2	8	(4) 16x20x1, (4) 20x20x1	2,760
SCT-2050	72¼	78	38	240,000	851,000	21.9	4	Shell & Coil	1.5	Worthington	(2) 10	2BJF5-10	19.49	38	X-Valve	....	2	8,000	3	9	16x25x1	2,900
SCT-2550	72½	78	38	300,000	992,000	21.9	4	Shell & Coil	1.5	Worthington	(3) 7½	3JF5	31.9	56	X-Valve	....	2	10,000	5	9	16x25x1	3,400
SCT-3050	76	90	41	360,000	1,171,000	27.8	5	Shell & Coil	1.5	Worthington	(3) 10	3BJF5-10	33.7	57	X-Valve	....	3	12,000	5	10	(8) 16x25x1, (2) 20x25x1	3,800
SCT-4050	76	110	41	483,000	1,500,000	34.4	4	Shell & Coil	1.5	Worthington	(4) 10	3BJF5-10	40.0	76	X-Valve	....	3	16,000	7½	10	16x25x2	4,000
SAC-40	82⅞	37½	21¼	33,000	105,600	3.84	3	Finned Tube	....	Worthington	3	2JF2-3	4.9	17	X-Valve	....	1	1,200	½	2	16x20x1	1,160
SAC-60	86	48⅛	21¼	50,000	165,000	5.22	3	Finned Tube	....	Worthington	5	2JF3	8.05	24	X-Valve	....	1	1,800	½	2	20x20x1	1,370
SAC-80	88⅛	58⅛	23⅝	81,000	235,000	8.38	3	Finned Tube	....	Worthington	7½	2JF5	12.01	30	X-Valve	....	2	3,000	⅝	3	16x25x1	1,746
SAC-1100	88⅛	58⅛	23⅝	101,000	368,500	9.2	4	Finned Tube	....	Worthington	10	2BJF5-10	13.23	35	X-Valve	....	2	3,680	2	3	16x25x1	2,250
SAC-1550	96⅝	82¼	31½	172,000	365,000	13.0	4	Finned Tube	....	Worthington	(2) 7½	2JF5-7½	22.12	54	X-Valve	....	2	6,000	2	8	(4) 16x20x1, (4) 20x20x1	3,175
SAC-2050	72½	78	38	212,000	851,000	21.9	4	Finned Tube	....	Worthington	(2) 10	2BJF5-10	23.18	70	X-Valve	....	2	8,000	3	9	16x25x1	3,800
SAC-2550	72½	78	38	258,000	992,000	21.9	4	Finned Tube	....	Worthington	(3) 7½	2JF5-7½	35.3	81	X-Valve	....	2	10,000	5	9	16x25x1	4,000
SAC-3050	76	90	41	317,000	1,171,000	27.8	5	Finned Tube	....	Worthington	(3) 10	3BJF5-10	37.0	105	X-Valve	....	3	12,000	5	10	(8) 16x25x1, (2) 20x25x1	4,400
SAC-4050	76	110	41	457,000	1,500,000	34.4	4	Finned Tube	....	Worthington	(4) 10	3BJF5-10	47.4	140	X-Valve	....	3	16,000	7½	10	16x25x2	4,800
Wright-Temp—Wright-Temp Mfg. Co., Inc., 2902 W. Thomas Rd. P. O. Box 11274, Phoenix, Ariz.																						
CP2-1	26½	28½	37	22,824†	....	1.75	4	Finned Tube	....	Tecumseh	2	B21U18	3.02	3	Cap.	No	1	900	¼	....	....	375
3AHP-1-3	34¼	37	45½	35,000†	....	2.68	4	Finned Tube	....	Tecumseh	3	PJE300	3.97	6, 14 oz.	X-Valve	No	1	1,260	¼	....	....	420
CP5-1-3	34¼	40	64	63,500†	....	4.5	5	Finned Tube	....	Tecumseh	5	PFE500	7.32	11	X-Valve	No	1	2,000	½	....	....	760
†Rated under ARI standard.																						
York—York Corp., Sub. of Borg-Warner Corp., York, Pa.																						
354	82¾‡	35	23	89,000†	91,500‡	3.8	3	Counterflow	1.0§	York	....	HA304	3.18	7	Cap.	No	1	1,200	¼	4	10⅝x13¼x1	611
554	82¾‡	42	23	68,100†	147,600‡	5.8	3	Counterflow	1.0§	York	....	JA482	5.68	8, 10 oz.	Cap.	No	1	2,000	½	4	10⅝x18⅝x1	774
752	93¼‡	46	27	99,500†	195,500‡	8.7	3	Counterflow	1.0§	York	....	KA482	8.53	9, 12 oz.	Cap.	No	1	3,000	¾	4	15⅛x20⅝x1	925
1002	96¼‡	71	26	131,000†	251,500‡	10.9	3	Counterflow	1.0§	York	....	(2) JA482	11.35	8, 10 oz.††	Cap.	No	1	4,000	1½	4	15⅛x25⅝x1	1,610
1503	99¾‡	79¾	29¼	204,000†	356,000‡	13.0	4	Counterflow	1.0§	York	....	(3) KA482	17.43	12††	Cap.	No	2	6,000	2	4	15⅛x30⅝x1	1,963
2501	104	79¾	42 ¶	299,000†	535,000‡	20.0	4	Counterflow	1.0§	York	....	(3) KA482	26.34	12††	Cap.	No	3	9,000	3	3	(3)25x16x1, (3)25x20x1	2,567
EW400	100⅝	89	51⅝¶	400,000†	725,000‡	25.5	4	Counterflow	1.0§	York	....	(4) KA482	33.4	12††	Cap.	No	2	12,000	7½	10	(8)16x25x1, (2)20x25x1	3,305
*P24F	24	32⅜	40¼	23,000†	....	2.08	3	Finned Tube**	....	York	....	G3672P	3.36	2, 13 oz.	Cap.	No	1	800	⅓	1	24x12x1	262
*P36F	27	40⅛	42¾	34,000†	....	3.77	4	Finned Tube**	....	York	....	H2780P	4.51	5, 1 oz.	Cap.	No	1	1,200	⅓	1	25x14½x1	365
*P48F	29	47⅜	45⅞	46,000†	....	4.59	3	Finned Tube**	....	York	....	(3) G3672P	6.46	3, 1 oz.††	Cap.	No	1	1,800	½	2	18x20x1	545

‡Including plenum. †Rated under ARI standard. §With 2 lbs. steam and 70° F. return air. ¶Less filter section. ‖At 30° F. water range. ††Charge per circuit. **Same face area, rows deep, c.f.m. as outdoor coil of heat pumps P24FR, P36FR, and P48FR.

Room Air Conditioners—Self Contained

Room Coolers

Model No.	Cabinet or Wall Sleeve —DIMENSIONS (In.)— Height	Width	Depth	CAPACITIES— Cooling (Btuh)	Dehum. (Pts/hr)	Heating (Btuh)	AIR CAPACITIES (cfm) Circ.	Fresh	Exhaust	COMPRESSOR— Make	Mfrs. Model No.	ELECTRICAL CHARACTERISTICS— Volts	Amps. Name Pl.	Amps. Locked R.	Watts	Power Factor %	Controls Location	Refrig. Charge (oz.)	Filter Dimensions	Coil (Rows) Evap.	Coil (Rows) Cond.	Net Weight	Application
Addison (Private Brand)—Addison Products Co., Addison, Mich.																							
W-1001	15⅝	24	19⅝	6,000†	2.0	....	210	45	60	Tecumseh	AU14	115	7.5	40.4	840	97	TF	14	11⅝x12½x¼	2	2	120	W
W-1002	15⅝	24	19⅝	8,500†	3.0	....	210	45	60	Tecumseh	AU1612	115	12.0	60.4	1310	95	TF	23	11⅝x12½x¼	3	4	125	W
W-1003	17	27¼	25¼	10,000†	3.1	....	300	60	80	Tecumseh	AU1P12	230	8.9	38.5	1800	88	TF	26	13⅝x15 x¼	3	3	150	W
W-1004	17	27¼	25¼	10,000†	3.1	10,000	300	60	80	Tecumseh	AU1P12	230	15.0	38.5	13300/1800	88	TF	26	13⅝x15 x¼	3	3	155	W
†Rated under NEMA standard. ‡Heating/cooling.																							
Admiral—Admiral Corp., 3800 Cortland St., Chicago 47, Ill.																							
400AC7	13¾	26¼	12	6,600†	1.6	....	200	....	....	Tecumseh	AU 14	115	7.5	38.0	920	96	LF	16.0	P 13 x12 x¼	2	2	97	W T‡
400AC23	13¾	26¼	12	7,600†	2.0	....	235	....	....	Tecumseh	AU 1612	230	6.4	27.0	1350	90	LF	16.0	P 13 x12 x¼	2	2	98	W T‡
440AC7	13¾	26¼	12	6,600†	1.6	....	200	12	....	Tecumseh	AU 14	115	7.5	38.0	920	96	LF	16.0	P 13 x12 x¼	2	2	97	W T‡
440AC12	13¾	26¼	12	8,200†	2.8	....	230	15	....	Tecumseh	AU 1612	115	11.5	45.0	1340	98	LF	18.0	P 18 x12 x¼	3	3	102	W T‡
500AC12	14	26¼	17	9,000†	2.0	....	290	....	....	Tecumseh	AU 1612	115	13.0	45.0	1420	98	LF	21.0	P 13¼x13½x¼	3	3	122	W T‡
500AC23	14	26¼	17	9,500†	2.3	....	310	....	....	Tecumseh	AU 1P12	230	6.8	34.1	1700	88	LF	21.0	P 13¼x13½x¼	3	3	123	W T‡
550AC23	14	26¼	17	9,500†	3.1	....	330	45	45	Tecumseh	AU 1P12	230	7.5	34.1	1660	92	LF	21.0	P 13¼x13½x¼	3	3	122	W T‡
550ACH23	14	26¼	17	9,500†	3.1	12,000	335	45	45	Tecumseh	AU 1P12	230	7.5/12	34.1	1640/2650	92	LF	21.0	P 13¼x13½x¼	3	3	138	W T‡
600AC23	20	26¼	16⅝	10,800†	2.5	....	370	....	....	Tecumseh	AU 1P12	230	8.8	34.1	1820	88	LF	29.0	P 24¼x11¼x¼	3	3	136	W
660AC23	20	26¼	16⅝	12,000†	3.0	....	390	55	55	Tecumseh	B 32M16	230	9.0	35.0	1990	92	LF	28.0	P 24¼x11¼x¼	4	3	164	W
700AC23	20	26¼	20⅝	15,500†	4.5	....	400	....	....	Tecumseh	B 74T16	230	12.0	50.0	2450	90	LF	29.0	P 24¼x11¼x¼	4	3	178	W
770AC23	20	26¼	20⅝	16,000†	5.0	....	420	65	65	Tecumseh	B 74T16	208/230	12/11.2	45.2/50.0	2350	92	LF	30.0	P 24¼x11¼x¼	4	4	179	W
†Rated under NEMA standard. ‡With wall sleeve kit WK-400. §With wall sleeve kit WK-500.																							
"Airditioner"—Modine Mfg. Co., 1574 DeKoven Ave., Racine, Wis.																							
SCA115	22½	38	16	8,700	....	15,800	310	....	60	Tecumseh	....	115	14.0	45.0	1380	86	T, L & R	....	7⅝x25½	3	3	230	T
SCA208	22½	38	16	8,700	....	15,800	310	....	60	Tecumseh	....	208	7.75	24.7	1380	86	T, L & R	....	7⅝x25½	3	3	230	T
SCA230	22½	38	16	8,700	....	15,800	310	....	60	Tecumseh	....	230	7.0	20.0	1380	86	T, L & R	....	7⅝x25½	3	3	230	T
Airtemp—Airtemp, Div. of Chrysler Corp., P. O. Box 1037, Dayton 1, Ohio																							
S10-01	16⅝	27	17⅞	7,000†	3.5	....	280	40	....	Tecumseh	AU14	115	7.5	38.0	990	98	F	19.2	P 11⅛x14½x¼	2	3	140	W T
S10-024-094	16⅝	27	17⅞	8,800†	4.1	7,900	325	45	....	Tecumseh	AU1612	115/230	12.0/7.5	45.0/27.0	1225	97	F	25	P 11⅛x14½x¼	3	4	170	W T
S10-02	16⅝	27	17⅞	9,000†	4.1	....	325	45	....	Tecumseh	AU1612	115	12.0	45.0	1340	92	F	20	P 11⅛x14½x¼	2	4	155	W T
S10-03-08	16⅝	27	17⅞	10,000†	4.9	....	330	45/50	....	Tecumseh	AU1P12	230/208	7.5	34.1/36.8	1625	93	F	20	P 11⅛x14½x¼	3	4	160	W T
S15-03-08	16⅝	27	17⅞	12,000†	6.0	....	370	60	....	Tecumseh	B32M16	230/208	9.0/10.0	35.0/39.0	1900	90	F	25.6	P 11¾x14½x¼	3	4	185	W T
P10-03	15⅞	26½	31¼	11,000†	4.8	....	340	55	....	Tecumseh	AU1P12	230	7.5	34.1	1600	89	F	28	23½x11 x¼	3	3	170	W
P12-03	15⅞	26½	31¼	12,000†	5.2	....	340	60	100	Copeland	UG-100P	230	8.2	35.0	1700	88.5	F	23.6	23½x11 x¼	3	3	195	W
P20-03-08	15⅞	26½	31¼	14,000† 7.0/6.5	....	350	70	100	Tecumseh	B74P18	230/208	10.0/10.8	41.5/48.5	2200	92/94	F	23.4	23½x11 x¼	3	3	210	W
P21-03-08	15⅞	26½	31¼	16,000†	7.6	....	415	80	125	Tecumseh	B74T16	230/208	11.0/12.0	50/55	2450	92/94	F	29.5	23½x11 x¼	3	3	210	W
P25-03-08	20⅞	26½	35¼	22,500	10.0	....	625	110	150	Bendix-W.	CH480TA	230/208	13.0/16.0	48/54	3000	93	F	52.8	14⅝x19½x¼	4	4	320	W
C10-01	36¼	16⅜	12⅜	6,000	2.8	....	250	65	100	Tecumseh	AU14	115	7.5	38	935	98	F	14.7	11¼x 8⅝x¼	1	4	125	C
C10-02	36¼	16⅜	12⅜	7,700	4.0	....	250	65	100	Tecumseh	AU1612	115	12.0	45	1300	95	F	15.0	11¼x 8⅝x¼	2	4	130	C
C11-011	36¼	16⅜	12⅜	6,000	2.8	....	250	....	....	Tecumseh	AU14	115	8.8	38	970	98	F	19.1	11¼x 8⅝x¼	1	3	120	C
†Rated under NEMA standard.																							
Amana—Amana Refrigeration, Inc., Amana, Iowa																							
100LC2P, CS2P	13¾	25	16⅝	7,000†	2.0	....	220	40‡	....	Tecumseh	AU14	115	7.5	....	900	95	F	....	P 8⅝x10⅝x¼	2	4	110	W C T
100C2P, 2P	13¾	25	16⅝	9,000†	2.7	....	240	40	....	Tecumseh	AU1612	115/230*	12.0/6.0	....	1300	94	F	....	P 8⅝x10⅝x¼	3	4	115	W C T
100CS2P	13¾	25	16⅝	9,000†	2.7	....	240	40	....	Tecumseh	AU1612	208	6.2	....	1250	97	F	....	P 8⅝x10⅝x¼	3	4	115	W C T
150C2P	15	25	20	13,000†	4.1	....	325	50	90	Tecumseh	B32P16	230*	10.0	....	2150	95	F	....	P 13⅝x11½x¼	4	4	165	W C T
150CS2P	15	25	20	13,000†	4.1	....	325	50	90	Tecumseh	B32P16	208	10.5	....	2200	96	F	....	P 13⅝x11½x¼	4	4	165	W C T
200C2P	15	25	20	18,200†	4.7	....	355	55	110	Tecumseh	B74T16	230	12.0	....	2540	92	F	....	P 13⅝x11½x¼	4	6	170	W C T
200CS2P	15	25	20	15,200†	4.7	....	355	55	110	Tecumseh	B74T16	208	12.0	....	2570	98	F	....	P 13⅝x11½x¼	4	6	170	W C T
100A3P	15	25	28	12,200†	4.0	....	325	85	105	Tecumseh	B1616	230	9.0	....	1760	85	F	....	P 13⅝x11½x¼	4	3	180	W T
150A3P	15	25	28	14,600†	4.8	....	380	90	110	Tecumseh	B32P16	230*	10.0	....	2200	95	F	....	P 13⅝x11½x¼	4	3	182	W T
200A3P	15	25	28	18,000†	6.5	....	380	90	110	Tecumseh	B2U18	230	12.0	....	2700	94	F	....	P 13⅝x11½x¼	4	4	190	W T
100C2PH	13¾	25	16⅝	9,000†	2.7	8,500‡	240	40	....	Tecumseh	AU1612	115/230*	12.0/6.0	....	1300	94	F	....	P 8⅝x10⅝x¼	3	4	120	W C T
150C2PH	15	25	20	13,000†	4.1	12,100‡	325	50	90	Tecumseh	B32P16	230*	10.0	....	2150	95	F	....	P 13⅝x11½x¼	4	4	168	W C T
200C2PH	15	25	20	15,200†	4.7	12,700‡	355	55	110	Tecumseh	B74T16	230	12.0	....	2540	92	F	....	P 13⅝x11½x¼	4	6	173	W C T
100A3PH	15	25	28	12,200†	4.0	15,750‡	325	85	105	Tecumseh	B1616	230	9.0	....	1760	85	F	....	P 13⅝x11½x¼	4	3	185	W T
150A3PH	15	25	28	14,600†	4.8	18,150‡	380	90	110	Tecumseh	B32T16	230	10.0	....	2200	95	F	....	P 13⅝x11½x¼	4	3	196	W T
200A3PH	15	25	28	18,000†	6.5	21,500‡	380	90	110	Tecumseh	B2U18	230	12.0	....	2700	98	F	....	P 13⅝x11½x¼	4	4	194	W T
†Rated under NEMA standard. ‡Model 100LCS2P only. §ARI standard 240. ¶ARI standard 240 plus electric heat. *Made specifically for 50 cycle operation.																							
American-Standard—American-Standard Plumbing & Heating Div., 40 W. 40th St., New York 18, N. Y.																							
SR75	21⅛§	42½	24⅝	8,200†	2.5	Var.‡	345	....	....	....	....	208/230	6.5/6.0	27.9/23/8	....	91	T	....	....	2	3	....	T
SR100	20⅝¶	42½	24½	11,000†	3.3	Var.‡	335	....	....	....	....	208/230	8.4/7.4	43.2/32.1	....	86	T	....	....	2	3	....	T
§"A" cabinet for both models—wall mounted. ¶"B" cabinet for both models—floor mounted. †At ASRE conditions. ‡Available with steam, electric, convection, hot water heating.																							
Coldspot—Sears, Roebuck & Co., 925 So. Homan Ave., Chicago, Ill.																							
6011	16	25⅞	18⅜	8,000†	2.3	....	245	....	....	Tecumseh	AU1612	115	12.0	49	1200	90	FTL	28	25⅝x9⅝x½	2	2	134	W T
6013	16	25⅞	18⅜	6,700†	2.2	....	210	....	60	Tecumseh	AU14	115	7.5	40	850	97	FTL	20.5	P 25⅝x9⅛x¼	2	3	138	W T
6015	16	25⅞	18⅜	8,500†	2.3	....	260	....	75	Tecumseh	AU1612	115	12.0	49	1300	90	FTL	20	P 25⅝x9⅛x¼	2	2	140	W T
6017	16	25⅞	22⅛	11,000†	3.0	....	350	....	100	Tecumseh	B1613	115	12.0	49	1350	96	FTL	28	P 25⅝x9⅛x¼	3	3	172	W T
6016	16	25⅞	18⅜	8,500†	2.3	....	260	....	75	Tecumseh	AU1612	230	6.5	29	1250	87	FTL	20	P 25⅝x9⅛x¼	2	2	140	W T
6018	16	25⅞	22⅛	12,000†	3.0	....	330	....	100	Bendix-W.	CH286TA-2	230	8.5	34	1600	85	FTL	31.5	P 25⅝x9⅛x¼	3	3	170	W T
6050	16	25¾	24¼	14,000†	4.0	....	375	....	100	Bendix-W.	CH383TA-2	230	10.6	44	2100	86	FTL	35.5	P 25⅝x9⅛x¼	4	3	182	W T
6070	16	25¾	24¼	17,000†	5.8	....	390	....	100	Tecumseh	B21T18	220	12.3	55	2500	91	FTL	37	P 25⅝x9⅛x¼	4	4	165	W T
6019	16	25¾	24¼	11,000†	3.5	....	370	....	100	Tecumseh	B1613	115	12.0	49	1325	96	FTL	37	P 25⅝x9⅛x¼	4	3	178	W T
6020	16	25¾	24¼	12,000†	3.5	....	370	....	100	Bendix-W.	CH286TA-2	230	8.5	32.5	1600	82	FTL	42	P 25⅝x9⅛x¼	4	3	178	W T
†Rated under NEMA standard.																							
Comfort-Aire—Heat Controller, Inc., 1900 Wellworth Ave., Jackson, Mich.																							
W-501	12	18⅛	15⅝	4,000†	1.0	....	150	....	....	Tecumseh	AR-26	115	7.5	30.0	750	87	RF	9	10⅛x8½	2	3	78	P
W-2502	18½	27	25⅛	19,700†	4.0	....	540	....	175	Tecumseh	B2U18	230	12.0	53.6	2700	90	LF	33	9x12	3	4	255	T
†Rated under NEMA standard.																							
Coolerator—Coolerator Div., McGraw-Edison Co., 704 N. Clark St., Albion, Mich.																							
CP5C17	12	16	16	4,300†	....	....	150	....	....	Tecumseh	....	115	7.5	....	730	85	TFR	....	....	2	3	72	P
B10C1	14	23	16⅜	7,000†	....	....	240	....	....	Tecumseh	....	115	12.0	....	1290	97	TFR	....	....	3	2	116	W
C10C17	14	23	16⅜	6,700†	....	....	240	50	....	Tecumseh	....	115	7.5	....	920	97	TFR	....	....	3	2	117	W
C10C1	14	23	16⅜	8,600†	....	....	240	50	....	Tecumseh	....	115	13.0	....	1340	97	TFR	....	....	3	2	117	W
C10C2	14	23	16⅜	8,600†	....	....	240	50	....	Tecumseh	....	230	8.0	....	1340	97	TFR	....	....	3	2	117	W
B11C2	13⅝	26⅜	20	10,200†	....	....	300	....	....	Tecumseh	....	230	8.0	....	1640	93	TFL	....	....	3	3	170	W
S20C2	17⅛	26⅜	29¾	14,200†	....	....	360	....	....	Tecumseh	....	230	11.0	....	2100	87	TFL	....	....	3	3	215	W
C11C1	13⅝	26⅜	20	10,000†	....	....	300	50	35	Tecumseh	....	115	13.0	....	1400	95	TFL	....	....	3	3	170	W
C11C2-8	13⅝	26⅜	20	10,200†	....	....	300	50	35	Tecumseh	....	230/208	8.0/9.0	....	1640/1700	87	TFL	....	....	3	3	170	W
C15C2-8	13⅝	26⅜	20	13,200†	....	....	325	50	35	Tecumseh	....	230/208	10.0	....	1970/2020	92	TFL	....	....	3	3	180	W
C20C2-8	17⅛	26⅜	29¾	16,700†	....	....	360	60	40	Tecumseh	....	230/208	11.0/12.0	....	2300/2360	88	TFL	....	....	3	3	230	W
C28C2	17⅛	26⅜	29¾	19,100†	....	....	425	60	40	Tecumseh	....	230	12.0	....	2680	90	TFL	....	....	4	4	235	W
SR11C2	13⅝	26⅜	20	10,200†	....	11,870‡	300	....	....	Tecumseh	....	230	8.0	....	1640	85	TFL	....	....	3	3	175	W
CR15C2	13⅝	26⅜	20	13,200†	....	14,000‡	326	50	35	Tecumseh	....	230	10.0	....	1970	92	TFL	....	....	3	3	185	W
CR20C2	17⅛	26⅜	29¾	16,700†	....	17,700‡	360	60	40	Tecumseh	....	230	11.0	....	2300	88	TFL	....	....	3	3	235	W
†Rated under NEMA standard. ‡At 70° F.																							
Fedders—Fedders Corp., 58-01 Grand Ave., Maspeth, N. Y.																							
10CM-2	10½	14½	24½	7,000†	2.0	....	220	....	....	Tecumseh	AU14	115	9.5	....	1000	94	T	....	6¾x9x½	2	3	115	C
10MS-2	12½	25	14½	7,000†	2.0	....	250	....	....	Tecumseh	AU14	115	7.5	....	920	96	F	....	(2) 3¼x10¾x¼	2	3	115	W-P
10M-2	12½	25	14½	8,000†	2.3	....	275	....	....	Tecumseh	....	230	7.5	....	....	....	F	....	(2) 3¼x10¾x¼	2	3	115	W-P
11S-2	16½	27	16⅝	7,000†	2.0	....	260	NA	NA	Tecumseh	AU14	115	7.5

Room Coolers

Model No.	Cabinet or Wall Sleeve —DIMENSIONS (In.)— Height	Width	Depth	CAPACITIES Cooling (Btuh)	Dehum. (Pts/hr)	Heating (Btuh)	AIR CAPACITIES (cfm) Circ.	Fresh	Exhaust	COMPRESSOR Make	Mfrs. Model No.	ELECTRICAL CHARACTERISTICS Volts	Amps. Name Pl.	Inrush Locked R.	Watts	Power Factor %	Controls Location	Refrig. Charge (oz.)	Filter Dimensions	Coil (Rows) Evap.	Cond.	Net Weight	Application
Floatingair—Friedrich Refrigerators, Inc., 1117 E. Commerce St., San Antonio, Texas																							
OS071	15¾	26	26¾	8,200†	1.0	—	325	35	—	Tecumseh	AU14	115	9.6	38	955	97	LF	28	P ⅝x 9⅝x19¼	3	3	161	W & T
OS091	15¾	26	26¾	10,100†	1.8	—	325	35	—	Tecumseh	AU1612	115	11.9	45	1330	97	LF	28	P ⅝x 9⅝x19¼	3	3	161	W & T
OS122	15¾	26	26¾	13,000†	3.4	—	330	40	—	Tecumseh	B-1616	230	8.2	35	1845	97	LF	28	P ⅝x 9⅝x19¼	3	3	185	W & T
OS182	20¼	28	32¾	18,300†	3.2	—	500	65	—	Tecumseh	B-32P16	230	10.9	46	2260	90	LF	44	P ⅝x12⅝x21⅜	4	4	247	W & T
OS242	20¼	28	32¼	23,800†	5.7	—	570	65	—	Tecumseh	E21U18	230	14.2	55	2950	90	LF	58	P ⅝x12⅝x21⅜	5	4	280	W & T
OY122	15¾	26	36¾	13,000†	3.4	‡	310	35	—	Tecumseh	B-1616	230	8.2‖	35	1845‖	97‖	LF	37	P ⅝x 9⅝x19¼	3	3	197	W & T

†Rated under NEMA standard. ‡ 10,000 B.t.u.h. at 45° F., 14,400 at 35° F. Heat pump cycle is utilised full time, at 35° F. 1,650-watt supplementary heater is automatically added. ‖14 amps on heating. ¶1,410 watts heating at 45° F. with 84% power factor; 3,010 watts heating at 94% power factor.

Frigidaire—Frigidaire Div., General Motors Corp., Dayton, Ohio																							
AS-100L	20¼	25	15⅝	8,600†	1.6	—	275	150	—	Frigidaire	—	115	7.5	36	870	96	F	18½‡	10 x15 x¼	3	3	146	WCT
AD-100L	20¼	25	15⅝	8,600†	1.6	—	275	150	—	Frigidaire	—	115	7.5	36	900	96.5	F	18½‡	10 x15 x¼	3	3	148	WCT
AD-100M	20¼	25	15⅝	7,800†	2.4	—	275	150	—	Frigidaire	—	115	9.9	36	1150	90	F	17	10 x15 x¼	3	3	148	WCT
AD-100	20¼	25	15⅝	9,500†	3.2	—	285	150	—	Frigidaire	—	208/230	6.9/6.0	30/26	1330	95/96.5	F	18½‡	10 x15 x¼	3	3	155	WCT
ACD-100L	16	26	18¼	6,000†	1.6	—	200	50	—	Frigidaire	—	115	7.5	36	900	96.5	F	18½‡	8¼x24¼x¼	2	2	138	WT‖
ACD-100	16	26	18¼	8,000†	3.0	—	260	75	—	Frigidaire	—	208/230*	7.2/6.5	30/26	1375	88/89	F	18	8¼x24¼x¼	2	2	158	WT‖
ACDR-100	16	26	18¼	8,000†	3.0	10,500	260	75	—	Frigidaire	—	208/230*	7.2/6.5‖	30/26	1380	88/89.1	F	18	8¼x24¼x¼	2	2	161	WT‖
ACD-120	16	26	18¼	12,100†	5.2	—	290	75	—	Frigidaire	—	208/230*	11.4/10.0	43/36	2250	94/93	F	30	8¼x24¼x¼	2	2	165	WT‖
AI-100M	16	26	18¼	8,000†	3.0	—	260	75	—	Frigidaire	—	115	11.4	36	1280	97	F	22¼	P 8¼x24¼x¼	2	2	148	WT‖
AI-100	16	26	18¼	10,000†	4.0	—	250	75	—	Frigidaire	—	208/230*	8.3/6.8	30/26	1450	91/95	F	32¾‡	P 8¼x24¼x¼	1	2	162	WT‖
AIR-100	16	26	18¼	10,000†	4.0	10,500	250	75	—	Frigidaire	—	208/230	8.3/6.8‖	30/26	1440	91/91.5	F	32¾‡	P 8¼x24¼x¼	1	2	165	WT‖
AI-130	16¾	26	37¾	14,100†	5.4	—	400	200	150	Frigidaire	—	208/230*	11.2/10.9	43/36	2115	89	F	21⅝	10⅝x22 x¼	3	3	201	WT
AI-200	16⅞	26	37¾	18,500†	6.0	—	430	225	175	Frigidaire	—	208/230	14.5/13.3	52/48	2650	86/85	F	32	10⅝x22 x¼	4	4	214	WT

†Rated under NEMA standard. *Model made specifically for 50 cycle operation. ‖Total amperes during operation of electric heating element is 14.5 (230v.) and 18.0 (208v.). Watts shown are for cooling. ‡R-12. §New Fin Fin evaporator coil. ‖Can be adapted locally for casement windows, or most awning type windows. ACD-120, AI-100M, AI-100, and AIR-100 have special Hi-Dri setting to provide continuous cooling and dehumidifying. AIR-100 has automatic change-over from cooling to heating or vice versa.

General Electric Thinline—General Electric Co., Appliance Park, Louisville 1, Ky.																							
R 441	15⅝	26	16⅞	6,500†	1.9	—	240-205	40-30	—	G-E	—	115	7.5	35	900	96	LF	—	P 23½x11¼	2	—	111	WCT
R 181	15⅝	26	16⅞	7,500†	1.6	—	358-310	50-40	—	G-E	—	115	12.0	43	1330	96	LF	—	P 23½x11¼	—	—	122	WCT
R 160	15⅝	26	16⅞	8,500†	3.0	—	370	—	—	G-E	—	230/208	7.5	29	1650	90	LF	—	P 23½x11¼	2	—	122	WCT
R 161	20¾‡	25	19¼	9,500†	2.7	—	255-230	50-40	—	G-E	—	115	12.0	43	1250	90	LF	—	P 17⅛x 9⅝	3	3‖	158	WCT
R 463	15⅝	26	16⅞	8,500†	3.5	—	350-253	50-30	40-20	G-E	—	115	12.0	43	1350	96	LF	—	P 23½x11¼	3	—	111	WCT
R 171	15⅝	26	16⅞	10,000†	2.9	—	380-315	50-40	—	G-E	—	230/208	6.8	29	1550	98	LF	—	P 23½x11¼	3	—	122	WCT
R 371	20¾‡	25	19¼	11,000†	3.8	—	255-230	50-40	—	Tecumseh	—	230/208	10.0	36	1850	90	LF	—	P 17⅛x 9⅝	4	3	172	WCT
R 681	20¾‡	25	19¼	13,000†	3.9	—	345-270	160-120	—	Tecumseh	—	230/208	12.0	46	2400	92	LF	—	P 17⅛x 9⅝	4	3	172	WCT
R 891	20¾‡	25	19¼	16,000†	5.5	—	415-295	160-110	—	Tecumseh	—	230/208	13.0	52	2800	92	LF	—	P 17⅛x 9⅝	5	3‖	181	WCT
R 162	20¾‡	25	16¼	8,200†	2.1	7,500	280-240	50-40	40-30	Tecumseh	—	115	12.0	46	1300	92	LF	—	P 17⅛x 9⅝	2	3	148	WCT
R 473	20¾‡	25	19¼	10,000†	2.9	10,000	280-215	100-80	—	Tecumseh	—	230	8.0	34	1650	90	LF	—	P 17⅛x 9⅝	3	3	164	WCT
R 183	20¾‡	25	19¼	12,500†	3.7	12,500	360-270	160-120	—	Tecumseh	—	230	10.8	46	2100	88	LF	—	P 17⅛x 9⅝	4	3	175	WCT
R 435	15⅝	26	12	8,300†	1.3	—	190-160	40	—	G-E	—	230/208	5.0	25	1050	90	ST	—	19 x11	—	—	106	T
R 475	15⅝	26	16⅞	9,500†	3.0	—	340-280	70	—	G-E	—	230/208	6.9	29	1575	98	ST	—	19 x11	3	—	126	T

†Rated under NEMA standard. ‡Bump in base extends additional ⅛ in. ‖Plus two in auxiliary condenser.

Gibson—Gibson Refrigerator Div., Hupp Corp., 515 W. Williams St., Greenville, Mich.																							
D-6071	13½	17⅞	15⅝	5,200†	1.3	—	140	—	—	Bendix-W.	CH-161	115	7.5	38.0	840	95	LF	14	9 x14½	2	2	75	W-P
A6111R	15⅛	23⅞	18¼	8,600†	2.2	8,600	260	—	—	Tecumseh	AU-1612	115	12.0	45.0	1300	92	LF	17	9½x18¾	3	3	109	W-T
A6171	15⅛	23⅞	18¼	7,000†	1.7	—	260	—	—	Tecumseh	AU-14	115	7.5	38.0	920	95	LF	15	9½x18¾	3	2	109	W-T
A6171S-A6071S	15⅛	23⅞	18¼	7,000†	1.7	—	260	45	60	Tecumseh	AU-14	115	7.5	38.0	920	95	LF	15	9½x18¾	3	2	109	W-T
A6102	15⅛	23⅞	18¼	8,100†	1.9	—	260	—	—	Tecumseh	AU-1612	230	7.0	20.0	1250	90	LF	13.5	9½x18¾	3	2	109	W-T
A6111-A6011S	15⅛	23⅞	18¼	8,300†	2.0	—	260	45	60	Tecumseh	AU-1612	115	12.0	45.0	1300	92	LF	16	9½x18¾	3	3	109	W-T
A6112R	15⅛	23⅞	18¼	8,600†	2.2	8,300	260	—	—	Tecumseh	AU-1612	230	8.0	20.0	1350	90	LF	16	9½x18¾	3	3	109	W-T
B6212	17⅛	23⅞	24	10,500†	3.0	—	300	—	—	Tecumseh	AU-1P12	230	8.0	34.1	1450	90	LF	22.5	9½x18¾	3	3	165	W-T
B6222	17⅛	23⅞	24	14,500†	4.25	—	375	—	—	Tecumseh	B74P18	230	12.0	41.5	2500	88	LF	25.5	9½x18¾	4	3	200	W-T
B6222R	17⅛	23⅞	24	14,500†	4.25	14,500	375	—	—	Tecumseh	B74P18	230	12.0	41.5	2500	88	LF	25.5	9½x18¾	4	3	200	W-T
B6228	17⅛	23⅞	24	14,500†	4.25	—	375	—	—	Tecumseh	B74P18	208	12.0	48.5	2500	88	LF	25.5	9½x18¾	4	3	200	W-T
B-6122	17⅛	23⅞	24	16,100†	4.7	—	375	90	120	Tecumseh	B74T16	230	12.0	50.0	2700	88	LF	25.5	9½x18¾	4	3	200	W-T
G-6222	19¾	29	24	21,500†	6.9	—	470	110	150	Tecumseh	B21U18	230	15.0	—	3000	87	RF	48	18 x14	4	4	280	W-T

†Rated under NEMA or ARI standard.

Hotpoint—Hotpoint Div., General Electric Co., 5600 West Taylor St., Chicago 44, Ill.																							
ASK21A	14⅞	24½	18⅝	7,500†	2.1	—	215	—	—	York	—	115	12	—	1150	—	LF	—	P 9⅝x20 x¾	2	4	138	W
ASK32A	14⅞	24½	18⅝	8,500†	2.2	—	260	—	—	York	—	220	—	—	1400	—	LF	—	P 9⅝x20 x¾	2	4	141	W
ADK27A	14⅞	24½	18⅝	7,500†	2.3	—	215	25	25	York	—	115	7½	32.0	950	—	LF	—	P 9⅝x20 x¾	3	5	138	W*
ADK31A	14⅞	24½	18⅝	9,000†	2.5	—	260	25	25	York	—	115	12	40.0	1320	—	LF	—	P 9⅝x20 x¾	3	4	141	W*
ADK42A	14⅞	24½	19⅝	10,000†	3.2	—	245	25	25	York	—	230	—	24.0	1600	—	LF	—	P 9⅝x20 x¾	3	4	141	W*
ADL32A	18	26⅝	26⅛	13,000†	3.7	—	420	—	—	York	—	230	—	26.0	1790	96	RF	41	P 12⅝x19⅝x¾	3	4	179	W*
ADL42A	18	26⅝	26⅛	15,000†	4.4	—	450	—	—	York	—	230	—	35.0	2070	88	RF	51	P 12⅝x19⅝x¾	3	4	183	W*
ADL82A	18	26⅝	26⅛	18,000†	5.3	—	450	—	—	York	—	230	—	45.0	2650	88	RF	41	P 12⅝x19⅝x¾	4	4	213	W*
ADKR31A	14⅞	24½	18⅝	9,000†	2.5	8,100	260	25	25	York	—	115	12	40.0	1320	—	LF	—	P 9⅝x20 x¾	3	4	141	W*
ADKR42A	14⅞	24½	18⅝	10,000†	3.2	8,100	250	25	25	York	—	230	—	24.0	1600	—	LF	—	P 9⅝x20 x¾	3	4	141	W*
ADLR52A	18	26⅞	26½	13,000†	3.7	10,600	420	—	—	York	—	230	—	26.0	1790	96	RF	—	P 12⅝x19⅝x¾	3	4	179	W*
ADLR62A	18	26⅞	26½	15,000†	4.4	11,600	450	—	—	York	—	230	—	35.0	2070	88	RF	—	P 12⅝x19⅝x¾	3	4	182	W*

†Rated under NEMA standard. *May be used through wall with special kit.

"In Wall"—I.W. Air Conditioning Corp., 230 Manida St., Bronx 59, N. Y.																							
100-115	20	36	16	9,000†	—	—	280	60	110	Tecumseh	S1T16	115/208/230	11.2	—	—	—	FT	—	8x28	2	3	180	T
100-208	20	36	16	11,000†	—	—	300	60	110	Tecumseh	B1516	208/230	9.2	—	—	—	FT	—	8x28	3	4	190	T
150-208	20	36	16	14,600†	—	—	320	60	110	Tecumseh	B32P16	208/230	10.0	—	—	—	FT	—	8x28	3	4	200	T
100-115 DH	13	54	13	9,100†	—	—	290	50	100	Tecumseh	S1T16	115/208/230	11.2	—	—	—	FT	—	7x30	3	4	200	T
100-208 DH	13	54	13	11,000†	—	—	310	50	100	Tecumseh	B1516	208/230	9.2	—	—	—	FT	—	7x30	3	4	210	T
150-208 DH	13	54	13	14,600†	—	—	330	50	100	Tecumseh	B32P16	208/230	10.0	—	—	—	FT	—	7x30	3	5	220	T
100-115 HC	20	36	18	9,000†	—	19,000	280	60	110	Tecumseh	S1T16	115/208/230	11.2	—	—	—	FT	—	8x30	3	3	190	T
100-208 HC	20	36	18	11,000†	—	19,000	300	60	110	Tecumseh	B1516	208/230	9.2	—	—	—	FT	—	8x30	3	4	200	T
150-208 HC	20	36	18	14,600†	—	19,000	320	60	110	Tecumseh	B32P16	208/230	10.0	—	—	—	FT	—	8x30	3	4	210	T

†Rated under NEMA or ARI standard.

Kauffman—Kauffman Air Conditioning Co., 4336 W. Pine Blvd., St. Louis 8, Mo.																							
X-1	16¼	27	17	9,000†	2.5	—	300	60	80	Tecumseh	—	115	7.5	—	—	97	Front	—	10x14	3	3	170	W, T
J-1	16¼	27	17	12,000†	3.5	—	340	70	90	Tecumseh	—	115	12.0	—	—	94	Front	—	10x14	4	4	190	W, T
X-2	16¼	27	17	10,000†	3.0	—	340	70	90	Tecumseh	—	230	9.1	—	—	92	Front	—	10x14	3	3	170	W, T
J-2	16¼	27	17	12,000†	3.6	—	350	80	100	Tecumseh	—	230	9.1	—	—	92	Front	—	10x14	3	3	180	W, T
K-2	16¼	27	17	14,800†	4.3	—	400	100	125	Tecumseh	—	230	10.0	—	—	92	Front	—	10x14	4	4	190	W, T
L-2	16¼	27	17	16,000†	4.9	—	450	100	125	Tecumseh	—	230	14.9	—	—	92	Front	—	10x14	4	4	200	W, T
X-DC	17	27	28	9,000†	3.8	—	300	60	80	Tecumseh	—	110/220	—	—	—	—	Front	—	10x14	3	3	220	W, T
J-DC	17	27	28	12,000†	4.0	—	350	70	90	Tecumseh	—	110/220	—	—	—	—	Front	—	10x14	3	3	250	W, T
W-DC or AC	31	37	14	10,500†	3.9	—	340	60	95	Tecumseh	—	110/220	—	—	—	—	Front	—	8x18	4	4	360	Con.
A-DC or AC	31	37	14	17,000†	5.0	—	465	110	125	Tecumseh	—	110/220	—	—	—	—	Front	—	10x18	4	4	410	Con.

†Rated under NEMA or ARI standard.

Kelvinator, Leonard—Kelvinator Div., American Motors Corp., 14250 Plymouth Rd., Detroit 32, Mich.																							
RC511M	12	16	16	4,200†	—	—	150	—	—	Tecumseh	—	115	7.5	—	720	86	—	—	15⅝x 7⅛	3	3	72	WC
RC1041M	14	23	16⅝	7,000†	—	—	240	—	—	Tecumseh	—	115	12.0	—	1290	97	—	—	—	2	3	116	W
RC1051M	14	23	16⅝	6,700†	—	—	340	50	—	Tecumseh	—	115	7.5	—	920	97	—	—	—	2	3	117	W
RC1051-2-3M	14	23	16⅝	8,600†	—	—	340	50	—	Tecumseh	AU1M12	115/230/208	12/6/9	—	1340/1540	97	—	—	—	2	3	117	W
RC1052M, MH	15⅝	26⅝	20	10,200†	—	—	300	—	—	Tecumseh	—	230	8/11	—	1640	85	—	—	19¼x 4⅜	3	2	170	W
RC1091M	15⅝	26⅝	20	10,000†	—	—	300	50	35	Tecumseh	—	115	12.0	—	1400	95	—	—	10¼x 9⅝	3	3	170	W
RC1092-3M	15⅝	26⅝	20	10,200†	—	—	300	50	35	Tecumseh	—	230/208	8/9	—	1840/1700	87	—	—	10¼x 9⅝	3	2	170	W
RC1592-3M, MH	15⅝	26⅝	20	13,200†	—	—	325	50	35	Tecumseh	—	230/208	10/9	—	1970/2030	92	—	—	10¼x 9⅝	3	3	180	W
RC2053M	17⅛	26⅝	29⅝	14,200†	—	—	380	—	—	Tecumseh	—	230	11.0	—	2100	87	—	—	19¼x11⅝	3	3	215	W
RC2092-3M, MH	17⅛	26⅝	29⅝	18,700†	—	—	380	60	40	Tecumseh	—	230/208	11/12	—	2300/2560	88	—	—	19¼x11⅝	3	3	230	W
RC2592M	17⅛	26⅝	29⅝	19,100†	—	—	425	60	40	Tecumseh	—	230	12.0	—	2680	90	—	—	19¼x11⅝	4	4	235	W

†Rated under ARI standard.

King—King Refrigerator Corp., 76-02 Woodhaven Blvd., Glendale 27, L. I., N. Y.																							
LT102	14⅜	32½	15	9,200†	2.8	—	300	75	125	Tecumseh	AU1612	115	12.0	45.0	1440	89	Front	20.0	7x28¼	3	3	190	T
LT113	14⅜	32½	15	10,500†	3.7	—	325	85	125	Tecumseh	AU1P12	208	8.5	35.0	1550	92	Front	28.5	7x28¼	4	3	198	T

†Rated under NEMA standard.

Kool-a-bout—Whitehall Engineering Co., 1630 South Michigan Ave., Chicago 16, Ill.																							
WK 11D	31	19	18	10,800†	30.0	—	385/325	—	—	Tecumseh	—	115	9.5	—	1100	—	Inside	5.0	18x12½x½	3	4	184	P

†Rated under NEMA or ARI standard.

Mathes—The Mathes Co., Div. of Glen Alden Corp., Marble Falls, Texas																							
760S	17⅛	26	17	7,600†	2.2	—	220	—	—	Bendix-W.	YH222	230	6.8	46.0	1380	93	F	—	11⅞x15⅞	2	1	100	W
1050D15	17⅛	26	22	10,500†	3.0	—	410	—	—	Tecumseh	B1613	115	11.0	45.0	1425	96	F	—	P 15⅝x13⅜	2	3	210	W
1050D	17⅛	26	22	10,500†	3.0	—	410	—	—	Bendix-W.	CH286	230	7.2	30.0	1475	93	F	—	P 15⅝x13⅜	2	3	210	W
1050DHP	17⅛	26	22	10,000†	3.0	16,000	385	—	—	Bendix-W.	CH286	230	7.2	30.0	1410	93	F	—	P 15⅝x13⅜	2	3	215	W
1250C	17⅛	26	26	12,500†	4.2	—	465	—	—	Copeland	UH9	230	7.4	29.5	1680	98	F	—	P 15⅝x13⅜	3	3	225	W
1700D	17⅛	26	26	17,000†	6.8	—	505	—	—	Bendix-W.	CH430	230	11.7	50.0	2500	93	F	—	P 15⅝x13⅜	4	4	240	W
2280C	19¼	28	30½	23,900†	7.5	—	670	—	—	Bendix-W.	CH490	230	13.0	48.0	2850	96	F	—	P 17⅝x14⅛	4	4	315	W

†Rated under NEMA or ARI standard.

Meyer—The Meyer Furnace Co., 1300 South Washington St., Peoria, Ill.																							
W2502	18⅜	28⅝	35¼	19,700†	—	—	540	175	175	Tecumseh	B21T18	230	13.5	60.3	2700	—	LF	33	P 21½x9x½	4	3	255	W T

†Rated under ASRE standard.

Mor-Sun—Morrison Steel Products, Inc., 601 Amherst St., Buffalo 7, N. Y.																							
W-1001	15⅝	24	19⅝	8,000†	2.0	—	210	45	60	Tecumseh	AU14	115	7.5	40.4	840	97	TF	14	11⅝x12½x¼	2	2	120	W
W-1002	15⅝	24	19⅝	8,500†	3.0	—	210	45	60	Tecumseh	AU1612	115	12.0	50.4	1310	95	TF	23	11⅝x12½x¼	3	4	125	W
W-1003	17	27⅛	25⅛	10,000†	3.1	—	300	60	80	Tecumseh	AU1P12	230	8.9	38.5	1800	88	TF	26	13⅝x15 x¼	3	3	150	W
W-1004	17	27⅛	25⅛	10,000†	3.1	10,000	300	60	80	Tecumseh	AU1P12	230	15.0	38.5	2300/1800	88	TF	26	13⅝x15 x¼	3	3	155	W

†Rated under NEMA or ARI standard. ‡Heating/cooling.

Northwind—Emerson Electric Mfg. Co., 8100 Florissant Ave., St. Louis 36, Mo.																							
AC9-13-1SP	13½	17⅝	15⅝	2,300†	—	—	140	—	—	Tecumseh	—	115	7.0	—	—	—	—	—	9 x11½	1	2	73	W
AC10-15LT-1	15⅛	24	19⅝	7,000†	2.0	—	230/200	45	60	Tecumseh	—	115	7.5	—	840	97	TR	—	P 11⅝x12½	2	2	130	W
AC10-15T-1	15⅝	24	19⅝	9,500†	2.0	—	230/200	45	60	Tecumseh	—	115	12.5	—	1310	95	TR	—	P 11⅝x12½	3	4	135	W T
AC10-30T-1	17⅛	27⅛	25⅛	11,000†	3.1	—	350/310	60	80	Tecumseh	—	230	8.9	—	1800	88	TR	—	P 13⅝x15	3	3	160	W T
AC20-30T-1	17⅛	23⅞	24	17,000†	4.3	—	320/375	90	120	Tecumseh	—	230	13.5	—	88	88	BL	—	P 10½x16⅝	4	3	215	W
AC10-15LTZ-1	15⅛	23⅞	18¼	7,000†	—	—	270/230	45	60	Tecumseh	—	115	7.5	—	—	—	—	—	10½x16⅝	3	2	120	W

†Rated under ARI standard.

Philco—Philco Corp., Tioga & C Sts., Philadelphia 34, Pa.																							
70ACO31	15⅝	26	15⅝	6,600†	1.6	—	255	‡	‡	Tecumseh	AU14	115	7½	39.0	910	96	Front	18.5	P 10½x11⅝x½	2	3	122	W & T
80ACO21	15⅝	26	15⅝	7,700†	1.85	—	345	‡	‡	Tecumseh	AU1612	115	12	45.0	1330	95	Front	12.5	P 10½x11⅝x½	2	3	123	W & T
80ACO22	15⅝	26	15⅝	7,700†	1.85	—	345	‡	‡	Tecumseh	AU1612	230/208	6/7	27.0	1330	95	Front	13.5	P 10½x11⅝x½	2	3	123	W & T
80ACO61	15⅝	26	15⅝	7,600†	1.85	‡	345	‡	‡	Tecumseh	S1T16	115	12	45.0	1330	95	Front	16.5	P 10½x11⅝x½	3	3	128	W & T

Room Coolers

Model No.	Cabinet or Wall Sleeve —DIMENSIONS (In.)— Height	Width	Depth	CAPACITIES Cooling (Btuh)	Dehum. (Pts/hr)	Heating (Btuh)	AIR CAPACITIES (cfm) Circ.	Fresh	Exhaust	COMPRESSOR Make	Mfrs. Model No.	ELECTRICAL CHARACTERISTICS Volts	Amps. Name Pl.	Inrush Locked R.	Watts	Power Factor %	Controls Location	Refrig. Charge (oz.)	Filter Dimensions	Coil (Rows) Evap.	Cond.	Net Weight	Application
RCA Whirlpool—Whirlpool Corp., St. Joseph, Mich.																							
CP/DP-100B-2	16	25⅞	17⅞	6,800†	3.4	...	225	...	75	Tecumseh	AU14	115	7.5	38	900	96	LF	28	23¼x9¼x½	2	3	152	W
C/D-100B-2	16	25⅞	17⅞	8,700†	2.8	...	275	...	90	Tecumseh	AU1612	115	12.0	45	1300	95	LF	25	23¼x9¾x½	3	2	152	W
C/D-100B-3	16	25⅞	17⅞	9,700†	3.1	...	275	...	90	Tecumseh	AU1P12	230	7.0	34	1500	90	LF	20.5	23¼x9¾x½	3	2	152	W
DTW-100B-3	16¼	33⅛	19¼	9,500†	3.0	...	275	...	90	Tecumseh	AU1P12	230	7.0	34	1500	90	LF	20.5	23¼x9¾x½	3	2	155	T
C-120B-3	16	25⅞	23⅝	12,500†	3.9	...	380	...	125	Tecumseh	B1616	230	8.9	33	1650	90	LF	45	P 23¼x9¾x½	4	4	199	W
C/D-200B-3	16	25⅞	23⅝	14,500†	4.5	...	390/380	...	130/120	Bendix-W.	CH400	230	12.0	42	2200	90	LF	34.5	23¼x9¾x½	4	3	199	W
DTW-200B-3	16¼	33⅞	24⅛	13,500†	4.2	...	380	...	125	Bendix-W.	CH400	230	12.0	42	2200	90	LF	34.5	23¼x9¾x½	4	3	204	T
C-230B-3	16	25⅞	23⅝	16,500†	5.3	...	400	...	130	Tecumseh	B21T18	230	12.0	54	2450	90	LF	37	P 23¼x9¾x½	4	4	206	W
†Rated under NEMA standard. Models with "C" prefix have permanent filter.																							
Remington—Remington Air Conditioning Div., Auburn, N. Y.																							
7P2	13½	23	21⅝	6,550†	1.8	5,100	210	...	...	Tecumseh	AU14	115	7.5	38	800	93	LBF	15	P 12 x13	2	2	150	WCT
9P62	13½	23	21⅝	8,400†	2.6	5,100	250	...	...	Tecumseh	AU1612	115*	12.0	45	1280	93	LBF	18	P 12 x13	3	3	160	WCT
9P43	13½	23	21⅝	8,400†	2.5	5,100	250	...	...	Tecumseh	AU1612	230*	6.0	27	1280	93	LBF	18	P 12 x13	3	3	160	WCT
12P4	13½	23	21⅝	8,900†	2.8	4,800	250	...	...	Tecumseh	AU1P12	210*	7.4	37.5	1360	88	LBF	21	P 12 x13	3	4	165	WCT
9Q62	14	29⅜	16½	9,000†	2.5	5,100	250	55	55	Tecumseh	AU1613	115*	12.0	45	1280	93	TRF	18	P 10 x11½	3	2	160	WCT
9Q43	14	29⅜	16½	9,000†	2.5	5,100	250	55	55	Tecumseh	AU1612	230*	6.0	27	1280	93	TRF	18	P 10 x11½	3	2	160	WCT
12Q4	14	29⅜	16½	9,300†	2.9	4,300	270	60	60	Tecumseh	AU1P12	210*	7.3	37.5	1360	89	TRF	17	P 10 x11¼	2	2	160	WCT
13Q43	16	29⅜	22	12,400†	4.0	5,100	315	60	60	Copeland	UH9100P	230*	9.2	29.6	1950	92	TRF	28	P 11½x12½	3	3	185	WCT
16Q43	16	29⅜	22	14,000†	4.5	5,100	340	65	65	Copeland	UJ9150P	230*	10.5	39	2200	92	TRF	42	P 11½x12½	3	3	190	WCT
17Q4	16	29⅜	22	14,500†	5.0	5,100	350	60	60	Tecumseh	B32T16	230*	9.5	41	2050	94	TRF	55	P 11½x12½	3	4	195	WCT
20Q43	16	29⅜	22	16,500†	5.0	5,100	390	70	70	Tecumseh	B74T16	230*	12.4	50	2580	90	TRF	32	P 11½x12½	4	4	195	WCT
10A	36½	30	13	11,800†	3.6	7,000	310	...	...	Tecumseh	S1T16	115/230	9.5/4.8	45/20	980	90	F	30	P 10 x22½	2	‡	220	Con.
15A	36½	30	13	16,600†	5.1	7,000	450	...	...	Tecumseh	B32P16	230	7.1	46	1460	90	F	33	P 10 x22½	3	‡	240	Con.
†Rated under NEMA and ARI standards. *Also made specifically for 50-cycle operation. ‡Water cooled.																							
Room Weathermakers—Carrier Corp., Syracuse 1, N. Y.																							
51AP2-115	16½	22	11	4,100†	1.1	4,600	130	...	...	Tecumseh	...	115	7.5	...	810	85	T	...	...	...	...	60	P
51AE4-115	16½	22	11	5,600†	1.3	6,000	165	...	...	Tecumseh	...	115	10.0	...	1020	85	T	...	...	...	...	70	P
51AH4-115	16	26½	19	7,000†	1.2	...	320	...	...	Copeland	...	115	7.5	...	920	95	T	...	...	...	...	170	W
51AH4-208-230	16	26½	19	9,000†	2.2	...	335	...	...	Copeland	...	208/230	8.5/8.0	...	1600	85	T	...	...	...	...	170	W
51AJ4-115	16	26½	19	8,900†	2.3	8,000	340	...	...	Copeland	...	115	12.0	...	1500	85	T	...	...	...	...	199	W
51AJ4-208-230	16	26½	19	8,900†	2.3	8,500	340	...	...	Copeland	...	208/230	9.5/8.5	...	1600	85	T	...	...	...	...	199	W
51BA070101	16	26½	14	7,000†	1.5	...	250	...	...	Tecumseh	...	115	7.5	...	900	98	F	...	...	...	...	115	W
51BA090101	16	26½	14	9,000†	2.7	...	250	...	...	Tecumseh	...	115	12.0	...	1400	97	F	...	...	...	...	115	W
51BA096201-301	16	26½	14	9,600†	2.5	...	265	...	...	Tecumseh	...	208/230	8.9/8.0	...	1575	85	F	...	...	...	...	115	W
51CA120201-301	16	26½	24	12,000†	4.0	...	350	...	...	Tecumseh	...	208/230	8.1/7.3	...	1535	95	F	...	...	...	...	190	W
51CA130201-301	16	26½	24	13,000†	4.2	...	350	...	...	Carrier	...	208/230	9.6/8.5	...	1890	95	F	...	...	...	...	190	W
51CA150201-301	16	26½	24	15,000†	4.5	...	350	...	...	Carrier	...	208/230	11.0/10.0	...	2200	95	F	...	...	...	...	190	W
51DA180201-301	16	26½	29½	18,000†	5.0	...	430	...	...	Copeland	...	208/230	13.0/12.0	...	2630	95	T	...	...	...	...	275	W
71E26	28⅜	15	29¼	9,700†	2.5	...	350	...	...	...	...	115	13.4	...	1300	86	F	...	...	...	...	195	‡
†Rated under ARI standard. ‡Condenser air handling through floor for mobile homes and cottages.																							
Thomas A. Edison—Coolerator Div., McGraw-Edison Co., 704 N. Clark St., Albion, Mich.																							
CP5C17	12	16	16	4,200†	...	...	150	...	...	Tecumseh	...	115	7.5	...	780	85	TFR	...	...	3	3	72	P
S10C1	14	23	16⅝	7,000†	...	...	240	...	...	Tecumseh	...	115	12.0	...	1290	97	TFR	...	...	3	2	116	W
C10C17	14	23	16⅝	6,700†	...	...	240	50	...	Tecumseh	...	115	7.5	...	920	97	TFR	...	...	3	2	117	W
C10C1	14	23	16⅝	8,600†	...	...	240	50	...	Tecumseh	...	115	12.0	...	1340	97	TFR	...	...	3	2	117	W
C10C2	14	23	16⅝	8,600†	...	...	240	50	...	Tecumseh	...	230	8.0	...	1540	97	TFR	...	...	3	2	117	W
S11C2	15⅛	26⅜	20	10,200†	...	...	300	...	...	Tecumseh	...	230	8.0	...	1640	85	TFL	...	...	2	2	170	W
S20C2	17⅜	26⅜	29⅛	14,200†	...	...	360	...	...	Tecumseh	...	230	11.0	...	2100	87	TFL	...	...	2	2	215	W
C11C1	15⅛	26⅜	20	10,000†	...	...	300	50	35	Tecumseh	...	115	12.0	...	1400	95	TFL	...	...	3	3	170	W
C11C2-8	15⅛	26⅜	20	10,200†	...	...	300	50	35	Tecumseh	...	230/208	8.0/9.0	...	1640/1700	87	TFL	...	...	2	2	170	W
C15C2-8	15⅛	26⅜	20	13,200†	...	...	325	50	35	Tecumseh	...	230/208	10.0	...	1970/2020	92	TFL	...	...	3	3	180	W
C20C2-8	17⅜	26⅜	28⅝	16,700†	...	...	360	60	40	Tecumseh	...	230/208	11.0/12.0	...	2300/2360	88	TFL	...	...	3	3	230	W
C25C2	17⅜	26⅜	28⅝	19,100†	...	...	425	60	40	Tecumseh	...	230	12.0	...	2630	90	TFL	...	...	4	4	235	W
SR11C2	15⅛	26⅜	20	10,200†	...	11,870‡	300	...	...	Tecumseh	...	230	8.0	...	1640	85	TFL	...	...	2	2	175	W
CR15C2	15⅛	26⅜	20	13,200†	...	14,000‡	326	50	35	Tecumseh	...	230	10.0	...	1970	92	TFL	...	...	3	3	185	W
CR20C2	17⅜	26⅜	29⅝	16,700†	...	17,700‡	360	60	40	Tecumseh	...	230	11.0	...	2300	88	TFL	...	...	3	3	235	W
†Rated under NEMA standard. ‡At 70° F.																							
Trucold—Mortgomery Ward, 619 W. Chicago Ave., Chicago, Ill.																							
UAN-5150	14	24	15	7,300†	1.9	...	200	...	...	...	...	115	7.5	...	900	96	BL	...	7x23½x¼	2	3	86	TWPC
UAN-5160	14	24	15	9,000†	2.3	...	240	...	105	...	...	115	12.0	...	1350	97	BL	...	7x23½x¼	3	4	102	TWPC
UAN-5180	14	24	18	12,300†	3.7	...	405	...	150	...	...	230	11.0	...	2300	91	BL	...	7x23½x¼	3	4	129	TW
UAN-5260	14	24	18	13,500†	3.7	...	405	...	150	...	...	230	11.0	...	2300	91	BL	...	7x23½x¼	3	4	129	TW
UAN-5250	14	24	20	15,500†	5.0	...	465	...	170	...	...	230	12.0	...	2500	91	BL	...	7x23½x¼	4	5	136	TW
UAN-5290	14	24	20	16,000†	5.3	...	465	...	170	...	...	230	12.0	...	2500	91	BL	...	7x23½x¼	4	5	136	TW
UAN-5170	14	24	15	10,000†	2.2	10.000	240	...	105	...	...	230	7.5	...	1500	91	BL	...	7x23½x¼	3	4	104	TW
†Rated under NEMA standard.																							
Vornado—Vornado, Inc., 174 Passaic St., Garfield, N. J.																							
6VE	15	26½	16	6,400†	1.6	...	200	75	...	Tecumseh	AU14	115	7.5	37	850	98	FR	‡	10¼x24	1	1	110	W-T
6VF	15	26½	16	7,100†	1.9	...	220	80	...	Tecumseh	AU14	115	7.5	37	850	98	FR	‡	10¼x24	2	2	110	W-T
6VG	15	26½	16	9,000†	2.5	...	250	90	...	Tecumseh	AU1M12	115	12.0	45	1300	97	FR	‡	10¼x24	2	2	110	W-T
6VX	19½	27	17	15,300†	4.5	...	380	140	150	Tecumseh	B74T16	208	12.0	55	2400	96	FC§	‡	10¼x24	4	2	165	W-T
6VY	19½	27	17	15,300†	4.5	...	380	140	150	Tecumseh	B74T16	230	12.0	50	2400	87	FC§	‡	10¼x24	4	2	165	W-T
†Rated under NEMA standard. ‡Under 2 lbs. §FC—Front center.																							
Welbilt—Welbilt Corp., 57-18 Flushing Ave., Maspeth 78, L. I., N. Y.																							
6WB	10¾	14⅝	20	6,400†	1.7	...	180	...	...	Tecumseh	AU14	115	7.5	37	850	98	TR	‡	10 x12	2	3	70	W-C
6WE	15	26½	16	6,400†	1.6	...	200	75	...	Tecumseh	AU14	115	7.5	37	850	98	FR	‡	10¼x24	1	1	110	W-T
6WF	15	26½	16	7,100†	1.9	...	220	80	...	Tecumseh	AU14	115	7.5	37	850	98	FR	‡	10¼x24	2	2	110	W-T
6WG	15	26½	16	9,000†	2.5	...	250	90	...	Tecumseh	AU1M12	115	12.0	45	1300	97	FR	‡	10¼x24	2	2	110	W-T
6WK, 6WL	15	26½	16	10,600†	2.8	...	275	100	...	Tecumseh	AU1P112	208/230	9.0	34/20	1500	85	FR	‡	10¼x24	3	2	110	W-T
6WT	19½	27	17	11,700†	3.5	...	350	125	140	Tecumseh	B32516	115	12.0	46	1350	97	FC§	‡	8¼x19¾	4	2	165	W-T
6WV, 6WW	19½	27	17	13,200†	4.0	...	350	125	140	Tecumseh	B32M16	208/230	12.0	44/40	2100	85	FC§	‡	8¼x19¾	4	2	165	W-T
6WX, 6WY	19½	27	17	15,300†	4.5	...	380	140	150	Tecumseh	B74T16	208/230	12.0	55/50	2400	96/87	FC§	‡	8¼x19¾	4	2	165	W-T
†Rated under NEMA standard. ‡FC—Front center. §Under 2 lbs.																							
Westinghouse—Westinghouse Electric Corp., Appliance Div., 300 Phillippi Rd., Columbus 16, Ohio																							
MPA107C	14	24	15	7,000†	1.9	...	200	...	...	...	...	115	7.5	40	900	96	LF	18½	P 7⅝x23¾x¼	2	3	93	W-C-T
MPA117C	14	24	15	7,300†	1.9	...	200	...	...	...	...	115	7.5	40	900	96	LF	18½	P 7⅝x23¾x¼	2	3	94	W-C-T
MPA122C	14	24	15	10,000†	2.5	...	240	...	...	...	...	230	7.4	36	1550	94	LF	17¾	P 7⅝x23¾x¼	3	3	96	W-C-T
MCA117C	14	24	15	7,500†	1.9	...	200	...	70	...	...	115	7.5	40	900	96	LF	18½	P 7⅝x23¾x¼	3	3	94	W-C-T
MCA121C	14	24	15	9,000†	2.3	...	240	...	105	...	...	115	12.0	46	1350	96	LF	18	P 7⅝x23¾x¼	3	3	98	W-C-T
MCA122C	14	24	15	10,000†	2.5	...	240	...	105	...	...	230	7.4	36	1550	94	LF	...	P 7⅝x23¾x¼	3	3	96	W-C-T
MCA132C	14	24	20	11,500†	3.2	...	375	...	135	...	...	230	9.2	38	2200	90	LF	27	P 7⅝x23¾x¼	3	4	127	W-C-T
MCA142C	14	24	20	12,500†	3.7	...	405	...	150	...	...	230	11.0	38	2300	91	LF	27	P 7⅝x23¾x¼	3	4	128	W-C-T
MCA172C	14	24	20	13,500†	3.7	...	405	...	150	...	...	230	11.0	38	2300	91	LF	27	P 7⅝x23¾x¼	3	4	128	W-C-T
MCA283C	14	24	20	15,500†	5.0	...	465	...	170	...	...	230	12.0	48	2500	90	LF	32	P 7⅝x23¾x¼	4	5	137	W
MCA122R	14	24	15	9,500†	2.2	9,500	240	...	105	...	...	230	7.2	36	1500	94	LF	...	P 7⅝x23¾x¼	3	3	102	W-C-T
MCA162R	14	24	20	13,000†	3.7	13,500	405	...	150	...	...	230	11.0	38	2300	91	LF	...	P 7⅝x23¾x¼	3	4	133	W
RW200DA2	19	25½	31	20,000†	4.4	...	590	...	105	...	...	230	13.2	49	2940	92	B	33.6	8x23¼x½	3	3	226	T
†Rated under NEMA standard.																							
Wizard—Western Auto Supply Co., 2107 Grand Ave., Kansas City 8, Mo.																							
6JC1910	12½	17½	15⅝	3,000	0.9	...	140	...	...	Tecumseh	AP-4111	115	7.0	...	640	88	F	...	9 x14½	1	2	65	F-C
6JC1021	15¼	23⅞	18¼	7,400	1.8	...	260	...	...	Tecumseh	AU-1612	115	12.0	45.0	1200	92	F	...	9½x18¼	2	2	109	W
6JC1024	15¼	23⅞	18¼	7,700	1.9	...	260	45	60	Tecumseh	AU-1612	230	7.0	20.0	1250	90	F	...	9½x18¼	2	2	109	W
6JC1084	15¼	23⅞	18¼	8,200	2.0	...	260	45	60	Tecumseh	AU-1612	115	12.0	45.0	1300	93	F	...	9½x18¼	2	2	109	W
6JC1044	17⅞	23⅞	28⅜	13,500	3.5	...	330	70	90	Tecumseh	B32M16	230	12.0	40.5	2100	90	F	...	9½x18¼	3	3	185	W
6JC1052	17⅞	23⅞	23⅜	14,200	4.25	...	375	...	...	Tecumseh	B74P18	230	12.0	46.0	2500	88	F	...	9½x18¼	4	3	200	W
6JC1054	17⅞	23⅞	28⅜	16,100	4.7	...	375	90	120	Tecumseh	B74T16	230	12.0	50.0	2700	88	F	...	9½x18¼	4	3	200	W
6JC1056	26⅛	28	34	21,500	6.8	...	470	110	150	Tecumseh	B21U18	230	12.0	...	3000	87	F	...	14 x18	4	4	280	W-T
Cooling capacities rated under NEMA standard. All models except 6JC1910 have thermostat. R-12 used. Models 24, 34, 44, 54, 56 have Fram filters.																							
York—York Corp., Sub. of Borg-Warner Corp., Grantley Rd., York, Pa.																							
JA-11	14¼	22	17⅝	...	...	...	140	NA	NA	York	...	230	5.0	34	1100	96	FL	...	10¼x12x½	...	...	...	W-T
JAL-2, JALR-2	14¼	22	17⅝	...	...	...	140	NA	NA	York	...	115	7.5	32	870	96	FL	...	...	...	...	...	W-T
JBL-2	14⅞	24½	18½	...	...	...	215	85	80	York	...	115	7.5	32	920	98	FL	...	...	...	...	...	W-T
JB-2, JBR-2	14⅞	24½	18½	...	...	...	260/215	85	80	York	...	115	12.0	32	1320	95	FL	...	...	...	...	...	W-T
JB-11-19	14⅞	24½	18½	...	...	...	260	85	80	York	...	230/208	8.2/8.6	24	1600	90	FL	...	...	...	...	...	W-T
JBHR-11-19	14⅞	24½	18½	...	...	...	260	85	80	York	...	230/208	8.2/8.6	24	1600	90	FL	...	...	...	...	...	W-T
JN-2	18	26⅞	25½	...	...	...	420	120	105	York	...	115	13.0	40	1500	95	FR	...	...	...	...	...	W
JN-11-19	18	26⅞	25½	...	...	...	420	120	105	York	...	230/208	8.2/8.6	26	1780	95	FR	...	...	...	...	...	W
JNHR-11-19	18	26⅞	25½	...	...	...	420	120	105	York	...	230/208	8.2/8.6	26	1780	95	FR	...	...	...	...	...	W
JT-11-19	18	26⅞	25½	...	...	...	450	130	110	York	...	230/208	10.8/11.5	35/38	2070	88/91	FR	...	...	...	...	...	W
JTHR-11	18	26⅞	25½	...	...	...	450	130	110	York	...	230	10.8	35	2070	88	FR	...	...	...	...	...	W
JY-11-19	18	26⅞	25½	...	...	...	450	150	110	York	...	230/208	13.5/15.0	45/45	2650	88/93	FR	...	...	...	...	...	W
NA—Not available.																							

Heat Pumps

Heat Pumps

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacities Cooling (B.t.u.h.)	Heating (B.t.u.h.)	Heat Source	Refrig. Charge (Lbs.)	Water Usage (Gpm/ton)	Outside Coil Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Blower Hp.	Inside Coil Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Blower Hp.	Compressor Make	Hp.	Mfrs. Model No.	Kw. Input Total	Control Temp?	Automatic Changeover?	Air Filter Dimensions	Net Weight
Addison (Private Brand)—Addison Products Co., Addison, Mich.																								
*PA22H-1	23	29¼	30¼	20,000†	20,000	Air	2.8	...	4.0	3	1,600	⅓¶	1.9	3	750	¼¶	Tecumseh	2	B21U18	3.0	...	Yes	...	265
*PA30H-1	26	33	49⅜	30,000†	27,000	Air	5.2	...	4.9	4	2,100	⅓	2.8	3	1,100	¼	Tecumseh	3	PJG300	4.65	...	Yes	...	415
*PA40H-4	26	33	49⅜	38,000†	38,000	Air	6.6	...	4.9	4	2,100	⅓	2.8	4	1,400	⅓	Tecumseh	(2)2	B21U18	5.9	...	Yes	...	480
*PA60H-1	37	42	57½	56,000†	53,000	Air	11.8	...	9.0	4	3,400	½	3.75	4	1,800	½	Tecumseh	5	PFB500	8.2	...	Yes	...	700
*37ACH	38⅝	38½	31⅝	34,000†	32,000	Air	9.0	...	6.75	3	2,000	½	3.46	4	1,100	½	Tecumseh	3	PJE300	4.71	...	Yes	16x20x1	340
*60ACH	35¼	49⅝	31⅛	56,000†	64,000	Air	13.7	...	7.6	4	4,200	(2) ⅓	3.82	5	1,600	½	Tecumseh	5	PFB500	8.2	...	Yes	24x24x1	502
†Rated under ARI standard. ¶Same motor for inside and outside coil.																								
Airtemp—Airtemp, Div. of Chrysler Corp., P. O. Box 1037, Dayton 1, Ohio																								
3104-00	20⅝	46	39⅛	32,500	32,000	Air	4.7	...	3.34	4	1,650	⅓	2.31	3	1,100	¼	Tecumseh	3	PJE300	5.89‡	Yes	Yes	...	526
3206-00	46¼	32	45⅝	57,700	51,000	Air	Holding	...	14.7	2	4,700	½	...	...	...	...	Airtemp	5	3005-02	6.94‡	Yes	Yes	...	555
3206-00	...	...	...	...	...	...	...	...	...	...	...	...	7.18	3	2,000	½	...	...	...	.54	...	...	(2) 16x20x1	574
‡For cooling.																								
Amana—Amana Refrigeration, Inc., Amana, Iowa																								
*PKH224-1	21¼	30	40	24,000†	26,150†	Air	3.40	...	2.64	4	1,200	⅓¶	1.88	4	900	⅓¶	Tecumseh	2	B21U18	3.45	...	Yes	...	280
*PKH336-1-3	25⅛	34	45¼	38,000†	38,650†	Air	5.50	...	3.58	5	1,650	½	2.67	4	1,310	½	Tecumseh	3	PJE300	5.1	...	Yes	...	420
*PKH448T-1	31½	40¼	64¼	48,000†	52,400†	Air	6.75	...	5.0	5	2,750	(2) ½	3.67	4	1,480	½	Tecumseh	(2)2	B21U18	6.8	...	Yes	...	667
*PKH560T-1-3	31½	40¼	70¼	61,000†	66,550†	Air	9.75	...	9.25	5	3,300	(2) ½	4.67	4	2,100	¾	Tecumseh	(2)3	PJG300	9.45	...	Yes	...	820
†Rated under ARI standard. ¶One motor serves both condenser and evaporator blowers.																								
American-Standard—American-Standard Air Conditioning Div., 40 W. 40th St., New York, N. Y.																								
*ACPR-20	23	29⅝	30½	20,000	20,000	Air	2⅝	...	4.0	3	1,600	⅓¶	1.9	3	720	⅓¶	Tecumseh	2	B21U18	3.0	Yes	...	...	265
*ACPR-30	26	32	49⅝	30,000	27,000	Air	5½	...	4.9	4	2,350	¼	2.8	3	1,300	¼	Tecumseh	3	PJG300	4.65	Yes	...	...	415
*ACPR-36	26	32	49⅝	38,000	38,000	Air	6¾	...	4.9	4	2,350	⅓	2.8	4	1,490	⅓	Tecumseh	(2)2	B21U18	5.9	Yes	...	...	480
AC-3BR	38⅝

Heat Pumps

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacities Cooling (B.t.u.h.)	Heating (B.t.u.h.)	Heat Source	Refrig. Charge (Lbs.)	Water Usage (Gpm/ton)	Outside Coil Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Blower Hp.	Inside Coil Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Blower Hp.	Compressor Make	Hp.	Comp. Mfrs. Model No.	Kw. Input Total	Control Temp?	Control Automatic Changeover?	Air Filter Dimensions	Net Weight
Atlas-Western—Tuck-Aire Furnace Co., 2045 Evans Ave., San Francisco 24, Calif.																								
21HP-1	22	29¾	30½	22,200†	22,000	Air	2.75	—	4.0	2	1,675	½	2.0	3	800	½	Tecumseh	2	B21U18	3.26	—	Yes	—	265
31HP-1	24	33	48½	32,500†	32,000	Air	4.75	—	4.6	3	2,400	½	2.8	3	1,200	¾	Tecumseh	3	JE300	4.68	—	Yes	—	435
41HP	24	33	58½	43,400†	43,800	Air	6.36	—	4.6	4	2,900	½	2.8	4	1,600	½	Tecumseh (2)	2	(2) B21U18	7.00	—	Yes	—	565
51HP	37	42	57½	56,000†	53,000	Air	11.75	—	9.0	4	3,400	½	3.75	4	2,000	½	Tecumseh	5	PFB500	8.30	—	Yes	—	760
†Rated under ARI standard.																								
Bard—Bard Mfg. Co., Evansport Rd., Bryan, Ohio																								
*PA23H-1	23	30	30½	20,000	20,000†	—	2# 12.5	—	4.0	3	1,600	½	1.9	3	720	Same Motor	Tecumseh	2	B21U18	—	—	—	—	265
*PA30H-1	26	32	49⅝	30,000	27,000†	—	5# 3	—	4.9	4	2,350	½	2.8	3	1,200	¾	Tecumseh	3	PJG300	—	—	—	—	415
*PA40H-4	26	32	49⅝	38,000	38,000†	—	6# 10	—	4.9	4	2,350	½	2.8	4	1,400	½	Tecumseh (2)	2	B21U18	—	—	—	—	480
*PA60H-1	37	42	57½	56,000	53,000†	—	11# 12	—	9.0	4	3,400	½	3.75	4	1,800	½	Tecumseh	5	PFB500	—	—	—	—	760
†Heating rating conditions: 70° F./45° F.																								
Burnham—Burnham Corp., Warm Air & Cooling Div., Fourth & Main Sts., Belle Vernon, Pa.																								
BSC-21 H	23	29⅝	30½	20,000†	20,000	Air	3⅝	—	4.0	3	1,600	½†	1.9	3	720	½†	Tecumseh	2	B21U18	3.0	—	Yes	—	265
BSC-32 H	26	32	49⅝	30,000†	27,000	Air	5	—	4.9	4	2,350	½	2.8	3	1,200	¾	Tecumseh	3	PJG300	4.65	—	Yes	—	415
BSC-40 H	26	32	49⅝	38,000†	38,000	Air	6½	—	4.9	4	2,350	½	2.8	4	1,400	½	Tecumseh (2)	2	B21U18	5.9	—	Yes	—	480
†Rated under ASRE conditions. ‡Same motor for inside and outside coil.																								
Carrier—Carrier Corp., Syracuse 1, N. Y.																								
*64C2	31½	30¼	37⅞	20,000†	23,000†	Air	5	—	3.6	3	—	1/10	2.05	3	800‡	¼	Tecumseh	—	—	—	—	—	(1) 16x25x1	325
*64C4	34	35	47	36,000†	39,000†	Air	7.6	—	4.52	4	—	¼	3.18	4	1,200‡	½	Carrier	—	6D24C	—	—	—	(2) 16x20x1	490
*64Q7	28½	50¾	38½	32,000†	29,000†	Air	14‡	—	4.81	5	—	⅓	—	—	—	—	Carrier	—	6D24	—	—	—	—	—
	21	42	45¾	—	—	—	—	—	—	—	—	—	4.28	2	1,200‡	½	—	—	—	—	—	—	(2) 16x20x1	—
*64D5	20½	40	23	49,000†	53,400†	Air	18‡	—	6.85	4	—	¾	—	—	—	—	Carrier	—	6D47	—	—	—	—	—
	29	40	28	—	—	—	—	—	—	—	—	—	4.43	3	1,600‡	½	—	—	—	—	—	—	(2) 20x20x2	—
*64D8	44¼	72	36½	89,000†	98,000†	Air	35½‡	—	14.52	3	—	1½	—	—	—	—	Carrier	—	6D73	—	—	—	—	—
	50¾	48	25¾	—	—	—	—	—	—	—	—	—	7.75	3	3,000‡	1	—	—	—	—	—	—	(2) 16x20x1, (2) 16x25x1	—
†Rated under ARI standard. ‡R-500 refrigerant. ¶R-12 refrigerant. §Nominal.																								
Clima-Pump—Peerless Corp., 1853 Ludlow Ave., Indianapolis 7, Ind.																								
CPA384	31½	37¼	37¼	37,000	—	Air	9†	—	7.5	3	3,200	.20	2.77	3	1,200	¼	Tecumseh	3	PJE300	—	Yes	Yes	—	385
CPA584	31½	37¼	37¼	62,500	—	Air	12†	—	7.5	3	4,400	.55	4.33	4	2,000	½	Tecumseh	5	PFB500	—	Yes	Yes	—	550
†Approximate.																								
Clima-Pump—Round Oak Inc. of Indiana, Dowagiac, Mich.																								
CPA384	31½	37¼	37¼	37,000	—	Air	9†	—	7.5	3	3,200	.20	2.77	3	1,200	¼	Tecumseh	3	PJE300	—	Yes	Yes	—	385
CPA584	31½	37¼	37¼	62,500	—	Air	12†	—	7.5	3	4,400	.55	4.33	4	2,000	½	Tecumseh	5	PFB500	—	Yes	Yes	—	550
†Approximate.																								
Climate-Master—Deering Engineering Co., 930 N.W. 13th Ave., Ft. Lauderdale, Fla.																								
450, 403	55¼	25¼	19¾	46,500‡	63,000¶	Water	4# 10	1.22	—	—	—	—	3.0	4	1,500	½	Tecumseh	3	PJE300	5¼/4	Yes	Yes	20x20	365
601-3	64	35	24	68,750‡	92,000¶	Water	8# 8	1.38	—	—	—	—	4.0	5	2,400	½	Tecumseh	5	PFB500	8¾/8¼	Yes	Yes	20x30	750
‡Cooling rating conditions @ 75° F. entering water (condenser inlet). ¶Heating rating conditions @ 72° F. condenser inlet water.																								
Comfort-Aire—Heat Controller, Inc., Jackson, Mich.																								
*PA23H-1	23	29⅝	30½	20,000†	20,000	Air	2.8	—	4.0	3	1,600	½†	1.9	3	750	½†	Tecumseh	2	B21U18	3.0	—	Yes	—	265
*PA30H-1	26	32	49⅝	30,000†	27,000	Air	5.2	—	4.9	4	2,100	½	2.8	3	1,100	¾	Tecumseh	3	PJG300	4.65	—	Yes	—	415
*PA40H-4	26	32	49⅝	38,000†	38,000	Air	6.6	—	4.9	4	2,100	½	2.8	4	1,400	½	Tecumseh	(2)2	B21U18	5.9	—	Yes	—	480
*PA60H-1	37	42	57½	56,000†	53,000	Air	11.8	—	9.0	4	3,400	½	3.75	4	1,800	½	Tecumseh	5	PFB500	8.2	—	Yes	—	760
*HCC-351-H	38¾	38½	31½	34,000†	32,000	Air	9.0	—	6.75	3	2,000	½	2.46	4	1,100	½	Tecumseh	3	PJE300	4.71	—	Yes	16x20x1	340
*HCC-611-H	33¼	48¾	31½	58,000†	54,000	Air	13.7	—	7.6	4	4,200	(2) ½	3.82	5	1,600	½	Tecumseh	5	PFB500	8.2	—	Yes	24x24x1	502
†Rated under ARI standard. ‡Same motor for inside and outside coil.																								
Continental—International Metal Products Div., McGraw-Edison Co., 712 S. 23rd Ave., Phoenix, Ariz.																								
*PHP2	22½	24	33¾	24,700	25,800	Air	3	—	3.0	3	2,500	¼	2.0	3	950	¼	Tecumseh	2	B21U18	3.3	Yes	—	—	305
*PHP3	29	32	48	37,800	35,700	Air	10	—	4.8	4	4,000	⅓	3.0	4	1,300	¼	Tecumseh	3	PJE300	6.2	Yes	—	—	438
*PHP5	32	48	60	64,200	59,200	Air	18	—	7.7	5	5,000	(2) ⅓	4.5	4	2,000	½	Tecumseh	5	PFB500	8.9	Yes	—	—	685
*RHP3	29	30	28	38,000	35,700	Air	10	—	4.8	4	4,000	⅓	3.0	4	1,800	¼	Tecumseh	3	PJE300	6.2	Yes	—	20x25x1	—
*RHP5	32	34	48	64,000	59,200	Air	18	—	7.7	5	5,000	(2) ⅓	4.5	4	2,000	½	Tecumseh	5	PFB500	8.9	Yes	—	(2) 6x25x1	—
RHP7½	48	34	48	92,700	87,000	Air	35	—	9.4	5	9,000	¾	7.0	4	3,000	¾	Copeland	7½	MR50-760	7.3	Yes	—	(3) 14x25x1	—
RHP10	36	40	66	122,000	115,000	Air	45	—	15.4	5	11,000	1	9.8	4	4,000	¾	Copeland	10	9R8-1000	11.3	Yes	—	(6) 15x20x1	—
Capacities rated under ARI standard. RHP models are split systems. Evaporator side refers to integrated air handlers. Capacities are those when used with integrated air handlers.																								
Coolerator—Coolerator Div., McGraw-Edison Co., 704 N. Clark St., Albion, Mich.																								
R3RA21	30⅝	31¼	27½	36,000†	32,500	Air	—	—	4.0	4	2,000	¼	—	—	—	—	Tecumseh	3	PJE300	3.9¶	Yes	Yes	—	340
RBER3A	22¼	25¼	26½	36,000	—	—	—	—	—	—	—	—	2.4	4	1,250	½	—	—	—	—	—	—	16x20x1	113
†Rated under ARI standard. ‡At 45° F.																								
Cool Heat—Drying Systems Co., 1800 Foster Ave., Chicago 40, Ill.																								
10-3-22	66	64	78	122,500‡	120,000¶	Air	30	—	9.0	4	5,000	2	9.0	4	2,000	1	Copeland	10	9R8-1000	—	—	Yes	20x25x2	3000
15-3-22	66	64	78	175,000‡	180,000¶	Air	35	—	9.0	6	7,000	3	9.0	4	4,500	2	Copeland	15	(3) MRG-750	—	—	Yes	20x25x2	3500
20-3-22	66	64	90	245,000‡	200,000¶	Air	50	—	11.25	6	9,000	3	11.25	6	6,000	3	Copeland	20	(3) 9R8-1000	—	—	Yes	20x25x2	4000
‡Cooling rating conditions: Return air @ evaporator 70° F. ¶Heating rating conditions: Includes electric heaters.																								
Day & Night—Day & Night Mfg. Co., 855 Anaheim Puente Rd., La Puente, Calif.																								
*24DNH	21½	30½	25	21,000†	23,000‡	Air	5	—	3.67	3	1,200	¼	2.07	3	800	⅛	Tecumseh	2	B21U18	2.70	Yes	Yes	P 12x24x1	340
*36DNH	25½	38½	29½	33,000†	34,000‡	Air	8	—	4.82	4	1,800	⅓	3.20	3	1,200	¼	Tecumseh	3	PJE300	4.80	Yes	Yes	P 16x30x1	388
†Cooling at 95° F. ‡Heating at 45° F.																								
Delco—Delco Appliance Div., General Motors Corp., P. O. Box 230, Rochester 1, N. Y.																								
*CH-30E	23	29⅝	30½	20,000†	20,000	Air	2# 12.5	—	4.0	3	1,600	½†	1.9	3	720	½†	Tecumseh	2	B21U18	3.0	—	Yes	—	265
*CH-30E	26	32	49⅝	30,000†	27,000	Air	5# 3	—	4.9	4	2,350	½	2.8	3	1,200	¾	Tecumseh	3	PJG300	4.65	—	Yes	—	415
*CH-38E	26	32	49⅝	38,000†	38,000	Air	6# 10	—	4.9	4	2,350	½	2.8	4	1,400	½	Tecumseh	(2)2	B21U18	5.9	—	Yes	—	480
*CH-56E	37	42	57½	56,000†	53,000	Air	11# 12	—	9.0	4	3,400	½	3.75	4	1,800	½	Tecumseh	5	PFB500	8.2	—	Yes	—	760
†Rated under ARI standard. ‡Same motor for inside and outside coil.																								
Fedders—Fedders Corp., 58-01 Grand Ave., Maspeth, N. Y.																								
11DH-3	16¼	27	16⅜	9,200†	9,200	Air	—	—	1.83	2	—	—	1.04	2	300	1/10	Tecumseh	1	AU1P12	—	Yes	Yes	P 10x14x½	162
16CSH-3	16¼	27	19⅜	11,500†	11,500	Air	—	—	1.83	4	—	—	1.04	4	340	1/10	Tecumseh	1½	B32516	—	Yes	Yes	P 10x14x½	190
17CH-3	16¼	27	19⅜	13,500†	13,500	Air	—	—	1.83	4	—	—	1.04	4	375	1/10	Tecumseh	1½	B32P16	—	Yes	Yes	P 10x14x½	190
20DH-32	16¼	27	19⅜	13,300†	13,300	Air	—	—	1.83	3	—	—	1.04	3	350	1/10	Tecumseh	2	B74P18	—	Yes	Yes	P 10x14x½	175
21CH-32	16¼	27	19⅜	15,000†	15,000	Air	—	—	1.83	4	—	—	1.04	4	430	1/10	Tecumseh	3	B2LT18	—	Yes	Yes	P 10x14x½	195
11DFB-31	16¼	27	16⅜	9,200†	10,450	Air	—	—	1.83	2	—	—	1.04	2	300	1/10	Tecumseh	1	AU1P12	—	Yes	Yes	P 10x14x½	162
13FB-31	16¼	27	19⅜	12,000†	12,000	Air	—	—	1.83	4	—	—	1.04	4	340	1/10	Tecumseh	1	B1616	—	Yes	Yes	P 10x14x½	190
H924A-3	21⅝	37½	44½	24,000†	25,000	Air	3.1	—	2.95	3	—	—	1.97	3	1,200‡	⅓	Tecumseh	2	B21U18	—	Yes	Yes	Optional	368
H936A-3	21⅝	37½	44½	34,000†	35,000	Air	3.75	—	2.95	4	—	—	1.97	4	1,240	½	Tecumseh	3	PJE300	—	Yes	Yes	Optional	485
H936B	21⅝	37½	44½	36,000†	35,000	Air	3.75	—	2.95	4	—	½	1.97	4	1,240‡	½	Tecumseh	3	PJE300	—	Yes	Yes	Optional	505
†Rated under ARI standard. ‡Also available in 208-volt model. ¶Adjusted and @ .3 in. S.P. §@ .3 in. S.P.																								
Floatingair—Friedrich Refrigerators, Inc., 1117 E. Commerce St., San Antonio, Texas																								
DHU502	28	30⅝	28¾	55,000†	65,000‡	Air	—	—	9.24	4	3,900	⅓	—	—	—	—	Tecumseh	5	PFB500	8.8§	Yes	No	—	525
CHE 501	34	31½	63¾	—	—	—	—	—	—	—	—	—	4.4	4	1600-2,100	⅓	—	—	—	—	—	—	20x25x1	305
*RHE 500	22½	26¾	28¾	—	—	—	—	—	—	—	—	—	4.4	4	1600-2,100	⅓	—	—	—	—	—	—	—	160
†Rated under ASRE conditions. ‡At 45° F. ambient. §In heating at 45° F. ambient.																								
Forston & Lincoln—The Forston Co., 2117 Judiway St., Houston 18, Texas																								
PKR-2	25½	26¾	47½	23,500†	37,100‡	Air	3½	—	2.97	4	2,800	¼	1.60	4	800	¼	B.-W./Tec.	2	B21U18	2.45	—	Yes	§	300
PKR-3	25½	32½	47½	31,000†	36,000‡	Air	5	—	4.0	3	2,800	¼	2.25	3	1,300	½	Tecumseh	3	PJG300	3.13	—	Yes	§	450
PKR-4	31¼	37	68¼	49,000†	54,700‡	Air	7	—	6.2	3	3,500	½	4.34	4	1,600	½	Tecumseh	4	PFB400	4.9	—	Yes	§	725
PKR-5	31¼	47	68¼	62,800†	68,000‡	Air	9½	—	6.2	3	3,500	½	4.34	4	2,000	½	Tecumseh	5	PFB500	6.9	—	Yes	§	850
PEH-2 CMH	25½	32½	47½	25,500†	28,000‡	Air	3¾	—	4.0	3	2,800	¼	2.26	3	800	¼	Tecumseh	2	B21U18	2.48	—	Yes	§	375
PEH-3 CMH	25½	32½	47½	36,000†	40,000‡	Air	5.2	—	4.0	4	2,800	¼	2.25	4	1,200	½	Tecumseh	3	PJE300	3.80	—	Yes	§	460
PEH-4 CMH	31½	37	68¼	53,200†	58,100‡	Air	8¼	—	6.2	3	3,500	½	4.34	4	1,600	½	Tecumseh	4	PFB400	4.90	—	Yes	§	900
5-PKGHP CMH	31½	37	68¼	63,800†	68,000‡	Air	10	—	6.2	4	3,500	½	4.34	4	2,000	½	Tecumseh	5	PFB500	6.9	—	Yes	§	950
5-PKG CMH	41½	43½	77½	63,800†	75,000‡	Air	11	—	9.0	3	5,400	½	5.30	3	2,260	½	Tecumseh	5	PFB500	6.60	—	Yes	§	980
7½-PKG CMH	41½	43½	77½	88,700†	99,000‡	Air	12	—	9.0	4	6,100	¾	5.30	4	3,200	¾	Copeland	7½	MRG750	7.95	—	Yes	§	1100
10-PKG CMH	55	49½	93½	116,800†	130,000‡	Air	14	—	16.0	3	8,800	1	7.5	4	4,200	1	Copeland	10	9R81060	10.14	—	Yes	§	1350
15-PKG CMH	51	54¼	127	168,500†	190,000‡	Air	17	—	19.0	4	12,500	(2) ¾	11.68	4	6,000	1	Brunner	15	150HF	15.8	—	Yes	§	1500
RH-206B	25½	29½	35½	25,500	25,000	Air	Varies	—	4.0	3	2,800	¼	2.25	3	800	⅓	Tecumseh	2	B21U18	2.45	—	Yes	§	525
RH-306B	25½	29½	35½	31,000	36,000	Air	Varies	—	4.0	4	2,800	¼	2.25	4	1,200	½	Tecumseh	3	PJG300	3.30	—	Yes	§	670
RH-406B	31½	34	39	49,000	54,700	Air	Varies	—	6.2	3	3,500	½	4.34	4	1,600	½	Tecumseh	4	PFB400	4.9	—	Yes	§	800
RH-506B	31½	34	39	62,000	68,000	Air	Varies	—	6.2	4	3,500	½	4.34	4	2,000	½	Tecumseh	5	PFB500	6.9	—	Yes	§	825
200R-3-BLSHP	25½	29½	35½	26,400	29,400	Air	Varies	—	4.0	3	2,800	¼	2.25	3	800	⅓	Tecumseh	2	B21U18	2.40	—	Yes	§	550
300R-3-BLSHP	25½	29½	35½	37,100	41,600	Air	Varies	—	4.0	4	2,800	¼	2.25	4	1,200	½	Tecumseh	3	PJE300	3.82	—	Yes	§	700
400R-4-BLSHP	31¼	34	39	52,200	58,100	Air	Varies	—	6.2	3	3,500	½	4.34	4	1,600	½	Tecumseh	4	PFB400	4.90	—	Yes	§	825
5SPR-5-BLSHP	31¼	34	39	62,600	68,000	Air	Varies	—	6.2	4	3,500	½	4.34	4	2,000	½	Tecumseh	5	PFB500	6.9	—	Yes	§	900
500R-5-BLSHP	41½	41½	40	63,800	75,000	Air	Varies	—	9.0	3	5,400	½	5.30	3	2,260	½	Tecumseh	5	PFB500	6.60	—	Yes	§	980
750R-7½-BLSHP	41½	41½	40	92,700	99,000	Air	Varies	—	9.0	4	6,100	¾	5.30	4	3,200	¾	Copeland	7½	MRG750	7.95	—	Yes	§	1050
1000R-10-BLSHP	55	53½	61½	116,800	130,000	Air	Varies	—	16.0	3	8,800	1	7.5	4	4,200	1	Copeland	10	9R81060	10.14	—	Yes	§	1225
1500R-15-BLSHP	62	127	54½	168,500	190,000	Air	Varies	—	19.0	4	12,500	(2) ¾	11.68	4	6,000	1	Brunner	15	150HF	15.8	—	Yes	§	1785
†Cooling rating conditions: 95° F. ambient, 80° F. d.b., 67° F. w.b. ‡Heating rating conditions: 50° F. and 70° F. (heating does not include any supplement heaters). §Air filter dimensions can vary according to installation.																								
Fraser-Johnston—Fraser & Johnston Co., 1900 17th St., San Francisco 3, Calif.																								
35FHP	28½	65	30	36,000	34,700	Air	8	—	5.8	3	3,800	¼	3.3	3	1,200	¼	Tecumseh	3	PJE300	4.5	Yes	Yes	(2) 16x20	700
48FHP	34½	72	30	50,000	47,300	Air	10	—	8.0	3	4,800	½	4.4	3	1,600	½	Tecumseh	4	PFB400	6.2	Yes	Yes	(2) 20x20	820
58FHP	42¾	73	40	62,000	61,400	Air	10	—	10.0	3	6,000	¾	5.5	3	2,000	¾	Tecumseh	5	PFB500	8.1	Yes	Yes	(2) 25x20	910
86FHP	42¾	103	40	88,000	85,000	Air	12	—	15.0	3	9,000	¾	8.0	3	3,000	¾	Copeland	7½	MR50-760	11.8	Yes	Yes	(4) 16x20	1160
112FHP	42¾	140	40	117,000	112,000	Air	15	—	20.0	3	12,000	¾	11.0	3	4,000	¾	Copeland	10	9R81000	13.8	Yes	Yes	(4) 25x20	1530
193FHP	42¾	204	40	182,000	184,000	Air	20	—	30.0	3	18,000	1	16.5	3	6,000	1	Copeland	15	4R482006	22.5	Yes	Yes	(6) 25x20	2190
Gaffers & Sattler—Utility Appliance Corp., 8011 W. Beverly Blvd., Los Angeles, Calif.																								
3THP	24	32	46	36,000	39,000	Air	8	—	5.33	4	3,100	¼	5.33	3	1,200	½	Tecumseh	3	PJE300	4.05	Yes	Yes	20x25x1	495

Heat Pumps

General Electric—General Electric Co., Troup Hwy., Tyler, Texas

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacities Cooling (B.t.u.h.)	Heating (B.t.u.h.)	Heat Source	Refrig. Charge (Lbs.)	Water Usage (Gpm/ton)	Outside Coil Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Blower Hp.	Inside Coil Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Blower Hp.	Compressor Make	Hp.	Comp. Mfrs. Model No.	Kw. Input Total	Control Temp?	Control Automatic Changeover?	Air Filter Dimensions	Net Weight
*WTC 30	25¼	31⅝	44	28,300†	29,000	Air	7		4.1	3	2,000	½	2.6	3	1,125	¼	Gen. Elec.	3		4.57	Yes	Opt.	..	345
*WTC 36	25¼	31⅝	44	34,000†	37,500	Air	7		4.8	3	2,400	½	2.6	3	1,350	½	Gen. Elec.	4	..	5.6	Yes	Opt.	..	355
*WTA 30	25¼	31⅝	28	28,300†	29,000	Air	..	..	4.1	3	2,000	½	..	..	..	..	Gen. Elec.	3	..	4.57	Yes	Opt.	..	345
*WTE 30	18	28	23	..	..	..	..	..	..	..	..	..	2.5	3	1,125	¼	..	..	..	..	..	..	16x25x1	..
*WTA 36	25¼	31⅝	28	34,000†	37,500	Air	..		4.8	3	2,400	½	..	..	..	..	Gen. Elec.	4	..	5.6	Yes	Opt.	..	365
*WTE 36	18	28	23	..	..	..	..	..	..	..	..	..	3.0	3	1,350	½	..	..	..	..	..	..	16x25x1	..
*WTA 48	27½	70¼	27½	46,000†	48,000	Air	..	..	7.0	4	3,200	½	..	..	..	..	Gen. Elec.	5	..	5.95	Yes	Opt.	..	715
*WTE 48AC	55	29¼	28⅝	..	..	..	..	..	..	..	..	..	3.9	3	1,800	½	..	..	..	..	..	..	(2) P 12x25x1	246
*WTE 48BH	23⅝	42¼	35	..	..	..	..	..	..	..	..	..	3.9	3	1,800	½	..	..	..	..	..	..	(2) 20x20x1	266
*WTA 60	27½	70¼	27½	57,000†	61,000	Air	..		8.3	4	4,000	¾	..	..	..	..	Gen. Elec.	6	..	8.20	Yes	Opt.	..	735
*WTE 60AC	55	29¼	28⅝	..	..	..	..	..	..	..	..	..	4.9	3	2,250	¾	..	..	..	..	..	..	(2) P 12x25x1	257
*WTE 60BH	23⅝	42¼	35	..	..	..	..	..	..	..	..	..	4.9	3	2,250	¾	..	..	..	..	..	..	(2) 20x20x1	220

†Rated under ARI standard.

Heatwave—Southwest Mfg. Co., 10 N. Elliott St., Aurora, Mo.

*PEK321-3	23	25	45	36,000‡	32,500†	Air	..	..	5.5	3	2,400	½	..	..	..	..	Tecumseh	3	PJE300	3.74	..	..	..	275
PAH3	..	..	..	..	..	..	..	..	..	..	..	..	3.0	3	1,200	½	..	..	..	..	Yes	Yes	18x25	..

‡Cooling capacity conditions @ 95°. †Heating capacity conditions @ 30° and 85% relative humidity.

Homart—Sears, Roebuck & Co., 925 South Homan Ave., Chicago 7, Ill.

*769.19931	26	32	49¾	39,000†	27,000†	Air	5.2	..	4.9	4	2,350	½	2.8	3	1,180	¼	Tecumseh	3	PJG300	4.65	Yes	Yes	19x27x1	415
*769.19941	26	32	49¾	38,000†	38,000†	Air	6.7	..	4.9	4	2,350	½	2.8	4	1,180	½	Tecumseh	(2)2	B21U18	5.9	Yes	Yes	19x27x1	480
*769.19951	37	42	57½	56,000†	53,000†	Air	11.8	..	9.0	4	3,400	½	3.75	4	1,800	½	Tecumseh	5	PFB500	8.2	Yes	Yes	(2) 16x20x1	780
*769.22931	38⅝	38¼	31⅞	34,000†	32,000†	Air	..	..	6.8	3	2,000	½	2.46	4	1,100	½	Tecumseh	3	PJE300	6.4	Yes	Yes	16x20x1	450
*769.22951	32⅜	48⅜	31⅞	56,000†	54,000†	Air	..	..	7.6	4	4,400	(2) ½	4.6	5	1,600	½	Tecumseh	5	PFB500	8.2	Yes	Yes	(2) 12x24x1	605
6021	16	25⅞	22¼	8,500†	8,500	Air	1.3	..	..	2	..	..	..	2	260	..	Tecumseh	1	AU1612	1.3	..	..	P 25⅝x9⅛x¾	146
6022	16	25⅞	24¼	12,000†	12,000	Air	2.7	..	..	3	..	..	..	3	375	..	Bendix-W.	1	CH286TA-2	1.6	..	..	P 25⅝x9⅛x¾	178

†Rated under ARI standard. 170 at 45° F. ‡Rated under NEMA standard. Models 6021 and 6022 carry "Coldspot" trade name.

International—International Heater Co., 101 Park Ave., Utica, N. Y.

*PAS-208C	22	39½	40	24,000†	25,000	Air	1‡ 15	..	3.34	3	..	¼	1.81	2	800	¼	Tecumseh	2	B21U18	..	..	Yes	(1) 12x24x1	375
*PAS-300A	27	32	50	36,000†	38,000	Air	4‡ 2	..	4.68	3	..	⅓	2.81	3	1,200	¾	Tecumseh	3	PJE300	..	..	Yes	(1) 12x24x1	560
*PK-358	46	33	35	37,500†	38,500	Air	2‡	..	5.83	3	..	⅓	3.34	3	1,200	½	Tecumseh	3	PJE300	..	..	Yes	(1) 20x25x1	500
*PK-658	52	37	44	66,500†	69,000	Air	2‡	..	8.90	3	..	½	4.72	4	2,000	½	Tecumseh	5	PFB500	..	..	Yes	(2) 20x25x1	750

†Rated under ARI standard.

Laurel—Laurel Products, Inc., Airbase, P. O. Box 946, Laurel, Miss.

*LCU-2H	25	30	25½	24,000	21,400†	Air	8‡	..	4.08	3	2,600	¼	2.12	3	800	¼	Tecumseh	2	JB200	..	Yes	Yes	20x25x1	412
*LCU-31H	34	30	53½	36,000	32,100†	Air	10‡	..	6.25	3	2,800	⅓	3.12	3	1,200	¾	Tecumseh	3	PJE300	..	Yes	Yes	20x25x1	540
*LCU-41H	34	30	53½	48,000	42,800†	Air	12‡	..	10.00	3	2,700	½	3.65	4	1,600	½	Tecumseh	4	PFB400	..	Yes	Yes	16x25, 20x25x1	570
*LCU-5H	34	30	53½	60,000	55,800†	Air	15‡	..	10.00	4	3,400	⅝	5.08	3	2,000	½	Tecumseh	5	PFB500	..	Yes	Yes	16x25, 20x25x1	615
*LSC-2H	24	30½	34½	23,000	17,300†	Air	34‡ 13	..	2.5	2	2,600	¼	2.5	2	800	¼	Tecumseh	2	B21U18	..	Yes	Yes	..	410
*HPAC-3H	25	30	45½	36,000	32,100†	Air	4‡ 5	..	4.06	4	3,475	¼	2.5	2	1,200	½	Tecumseh	3	PJE300	..	Yes	Yes	..	455
*HPAC-4H	25	30	45½	46,000	41,900†	Air	7‡ 10	..	4.06	4	3,400	⅓	2.5	4	1,600	½	Bendix-W.	(2)2	H490TA	..	Yes	Yes	..	510

†At 40° F.

Lennox—Lennox Industries, Inc., Marshalltown, Iowa

CHP4-201	25⅝	34	44	21,000†	22,200	Air	..	..	3.38	4	1,750	¼	2.08	4	800	½₂	Bendix-W.	2	H490TA-2	2.30	Yes	Yes	..	475
CHP4-300	27	42	48	34,000†	35,200	Air	..	..	4.62	4	2,430	⅓	2.64	4	1,200	¼	Tecumseh	3	PJE300	3.62	Yes	Yes	..	650
HP2-3001	24¼	48¼	33⅝	35,000†	39,000	Air	..	..	6.72	3	2,850	½	†	..	..	..	Tecumseh	3	PJE300	3.72	Yes	Yes	..	488
HP2-5001	29	58¼	37⅝	55,000†	58,000	Air	..	..	9.88	3	4,550	¾	†	..	..	..	Tecumseh	5	PFB500	6.28	Yes	Yes	..	750
HP2-7531	38⅝	67¼	35¾	81,000†	77,000	Air	..	..	12.5	3	6,820	¾	†	..	..	..	Copeland	7½	MR50-760	7.30	Yes	Yes	..	1121

†Rated under ARI standard. ‡Split systems, dimensions for outside unit only. †Various indoor coils can be used: "CP series," "LSP1 series," "CRP series," "LSPH5 series," "BCP2 series."

Marvair—Muncie Gear Works, P. O. Box 433, Cordele, Ga.

300HP	28	42	47	37,400	25,800†	Air	4	..	6.5	3	3,000	½	3.36	4	1,200	¼	Tecumseh	3	PJE300	3.75	..	Yes	20x25x1	760
500HP	28	42	47	60,800	42,000†	Air	6	..	8.66	4	4,400	⅝	4.43	4	2,000	½	Tecumseh	5	PFB500	6.25	..	Yes	20x36x1	1000

†At 20° F.

Mathes—The Mathes Co., Div. of Glen Alden Corp., Marble Falls, Texas

32HAR-1G-HP	23	34	24	30,500	30,500	Air	..	..	3.9	4	2,200	¼	2.9	4	1,140	¼	Bendix-W.	3.2	YH330	3.54	Yes	Yes	20x25x1	330
36HAR-1-3G-HP	23	47	24	34,200	34,200	Air	..	..	5.4	4	2,200	¼	3.9	3	1,300	¼	Bendix-W.	3.6	YH330	4.31	Yes	Yes	20x25x1	335
48HAR-1-3F-HP	32	61	27	45,600	45,600	Air	..	..	10.9	2	3,200	½	4.7	3	1,725	½	Bendix-W.	(2)2.5	CH490	5.33	Yes	Yes	(2) 16x25x1	480
62HAR-1-3F-HP	32	61	27	59,000	59,000	Air	..	..	10.9	3	4,000	½	4.7	4	2,200	½	Tecumseh	6.2	PFB500	6.85	Yes	Yes	(2) 16x25x1	529
90HAR-3-4F-HP	45	75	27	86,500	86,500	Air	..	..	19.6	2	7,650	¾	8.3	3	3,240	1	Copeland	9.0	MRG750	8.89	Yes	Yes	(3) 16x25x1	840
120HAR-3-4F-HP	45	75	27	116,000	116,000	Air	..	..	19.6	3	7,650	¾	10.9	3	4,350	1½	Copeland	12.0	9RA1000	19.1	Yes	Yes	(3) 20x25x1	895
180HAR-3-4F-HP	45	75	33	173,000	173,000	Air	..	..	19.6	5	9,550	2	16.8	3	6,475	(3) 1	Copeland	18.0	4R48-3006	3.3	Yes	Yes	(6) 20x25x1	980
24HAH-1F-HP	21½	32¼	27	22,500	24,000	Air	..	..	3.9	3	1,500	½‡	2.9	4	880	½‡	Bendix-W.	2.3	CH490	3.3	Yes	Yes	18⅝x22x1	371
36HAH-1-3F-HP	25½	40¼	40½	32,000	33,000	Air	..	..	4.7	4	2,000	¼	3.5	4	1,275	¼	Tecumseh	3.6	PJE300	4.6	Yes	Yes	20x30x1	474
62HAH-1-3F-HP	31½	54¼	50¼	55,000	56,000	Air	..	..	9.3	4	3,200	½	4.7	4	2,150	½	Tecumseh	6.2	PFB500	7.5	Yes	Yes	(2) 16x25x1	687

‡Same motor. Use fan on outside coil.

McMillan—McMillan Heat Pumps, Inc., P. O. Box 5897, 1501 Miami Rd., Jacksonville 7, Fla.

*30-1A	67	36	23	37,200‡	47,400†	Water	10	2 to 3	..	..	..	..	4.8	4	1,200	½	Copeland	3	..	3.0	..	Yes	(2) 16x25x1	950
*40-1A	67	43	23	49,000‡	62,000†	Water	14	2 to 3	..	..	..	..	5.8	4	1,600	½	Copeland	4	..	4.0	..	Yes	(2) 20x25x1	1100
*50-1A	74	43	23	60,800‡	78,700†	Water	16	2 to 3	..	..	..	..	8.6	4	2,000	½	Copeland	5	..	4.8	..	Yes	(2) 15x30x1, (2) 20x20x1	1230
*75-1A	74	55	23	94,700‡	117,300†	Water	22	2 to 3	..	..	..	..	10.7	4	3,000	¾	Copeland	7½	..	7.4	..	Yes	(4) 16x25x1	1900
*100-1A	82	58	30	121,600‡	158,100†	Water	36	2 to 3	..	..	..	..	14.6	4	4,000	1	Copeland	10	..	9.6	..	Yes	(3) 20x25x1, (2) 25x25x1	3040
*150-1A	82	86	30	189,400‡	231,000†	Water	44	2 to 3	..	..	..	..	22.3	4	6,000	1½	Copeland	15	..	14.8	..	Yes	(3) 16x20x1, (2) 16x25x1 (3) 20x25x1, (2) 20x20x1	3060
*200-1A	82	106	30	242,600‡	316,100†	Water	62	2 to 3	..	..	..	..	29.2	4	8,000	2	Copeland	20	..	19.4	..	Yes	(4) 20x25x1, (4) 25x25x1	4400

‡Cooling rating conditions: ASRE rating conditions. †Heating rating conditions: Entering air 70° F. Water entering at 75° F., leaving at 59° F. All units for either residential or commercial application. Larger units custom built to specifications.

Miami Air—Miami Products, Inc., Miami, Okla.

HP21-31	37	27‡	..	24,000	19,000	Air	..	..	6.8	1	2,040	¼	1.88	3	900	¼	Tecumseh	2	B21U18	2.65	Yes	..	..	280
HP31-53	44	27‡	..	36,000	27,000	Air	..	..	10.47	1	3,140	¼	3.82	3	1,200	¼	Tecumseh	3	PJE300	4.00	Yes	..	..	325
HP41-43	50	34‡	..	48,000	41,000	Air	..	..	16.34	1	4,050	½	3.75	3	1,600	½	Tecumseh	4	PFB400	5.2	Yes	..	..	400
HP51-53	56	34‡	..	60,000	47,000	Air	..	..	20.03	1	6,000	½	3.75	3	2,000	½	Tecumseh	5	PFB500	5.2	Yes	..	..	450

‡Diameter.

Mono-Aqua—A. Brown Products Corp., 1090 Springfield Rd., Union, N. J.

*PA22H	23	27⅞	30¼	20,000†	20,000	Air	2‡ 13½	..	4.0	3	1,600	½‡	1.9	3	720	½‡	Tecumseh	2	B21U18	3.0	..	Yes	..	265
*PA30H	26	32	49¾	30,000†	27,000	Air	5‡ 3	..	4.9	4	2,350	½	2.8	3	1,200	¼	Tecumseh	3	PJG300	4.65	..	Yes	..	415
*PA40H	26	32	49¾	38,000†	38,000	Air	6‡ 10	..	4.9	4	2,350	½	2.8	4	1,400	½	Tecumseh	(2)2	B21U18	5.9	..	Yes	..	480
*PA60H	37	42	57½	56,000†	53,000	Air	11‡ 12	..	9.0	4	3,400	½	3.75	4	1,800	½	Tecumseh	5	PFB500	8.2	..	Yes	..	780

†Rated under ARI standard. ‡Same motor for inside and outside coil.

Mor-Sun—Morrison Steel Products, Inc., 601 Amherst St., Buffalo 7, N. Y.

*PA22H-1	23	29¾	30¼	20,000†	20,000	Air	2.8	..	4.0	3	1,600	½‡	1.9	3	750	½‡	Tecumseh	2	B21U18	3.0	..	Yes	..	265
*PA30H-1	26	32	49¾	30,000†	27,000	Air	5.2	..	4.9	4	2,100	⅓	2.8	3	1,100	¼	Tecumseh	3	PJG300	4.65	..	Yes	..	415
*PA40H-4	26	32	49¾	38,000†	38,000	Air	6.6	..	4.9	4	2,100	⅓	2.8	4	1,400	½	Tecumseh	(2)2	B21U18	5.9	..	Yes	..	480
*PA60H-1	37	42	57½	56,000†	53,000	Air	11.8	..	9.0	4	3,400	½	3.75	4	1,800	½	Tecumseh	5	PFB500	8.2	..	Yes	..	780
*37ACH	38⅝	38¼	31⅞	34,000†	32,000	Air	9.0	..	6.75	3	2,000	½	2.46	4	1,100	½	Tecumseh	3	PJE300	4.71	..	Yes	16x30x1	540
*60ACH	33¾	48⅜	31⅞	56,000†	54,000	Air	13.7	..	7.6	4	4,200	(2) ½	3.82	5	1,600	½	Tecumseh	5	PFB500	8.2	..	Yes	24x24x1	502

†Rated under ARI standard. ‡Same motor for inside and outside coil.

Mueller Climatrol—Mueller Climatrol, Div. of Worthington Corp., 2005 W. Oklahoma Ave., Milwaukee 1, Wis.

315-31	23	34⅞	39⅝	32,000‡	30,000†	Air	4.8	..	4.4	3	2,500	⅝	2.2	4	1,075‖	⅝	Tecumseh	3	PJG300	4.50†	Yes	Yes	14x30x1	480
315-1-41	25⅞	37½	42⅜	42,000‡	39,500†	Air	7.5	..	5.4	4	2,785	½	2.83	4	1,375‖	⅝	Tecumseh	(2)2	B21U18	5.30†	Yes	Yes	14x30x1	580
318-3	30½	34⅞	29⅞	34,000‡	37,500†	Air	14.5	..	5.7	3	2,700	½	..	..	1,200‖	..	Tecumseh	3	PJE300	3.98†	Yes	Yes	..	260
317-300	22⅝	41	28¼	34,000‡	37,500†	Air	..	..	..	..	..	..	3.2	3	1,200‖	⅝	..	..	..	..	Yes	Yes	(2) 16x30x1	245
318-5	29⅞	34¼	48¼	56,000‡	60,500†	Air	18.0	..	5.2	3	4,650	¼	..	..	2,000‖	..	Tecumseh	5	PFB500	7.30†	Yes	Yes	..	710
317-500	23¼	41⅝	38	56,000‡	60,500†	Air	..	..	..	..	..	..	4.5	4	2,225‖	⅝	..	..	..	..	Yes	Yes	(3) 20x20x1	275

‡Cooling rating conditions: 95° F. d.b. and 75° F. w.b. outside air, 80° F. d.b. and 67° F. w.b. inside air. †Heating rating conditions: 45° F. d.b. and 42° F. w.b. outside air, 70° F. d.b. inside air. ‖C.f.m. at .3 in. external static pressure. §C.f.m. at 80° F. d.b. and 50% r.h. through indoor coil units. †Cooling kw. input.

Northwind—Emerson Electric Mfg. Co., 8100 Florissant Ave., St. Louis 36, Mo.

AC10-30TR-1	17⅛	27¼	25¼	11,000†	10,200†	Air	..	..	1.6	3	..	¼	1.3	2	350/310	¼	Tecumseh	1	..	1.8	Yes	..	P 13⅜x15	165
AC30-30TR-1	17⅝	23⅞	24	17,000†	16,650†	Air	..	..	2.3	3	..	⅛	1.1	4	320/375	⅛	Tecumseh	2	..	0.9	Yes	..	P 16¼x16⅝	315

†Rated under ARI standard.

Quiet-Kool—Emerson Radio & Phonograph Corp., 14th & Coles St., Jersey City, N. J.

8Y1-R	14¼	34⅞	16	8,200‡	8,500†	Air	2	..	2.19	2	400	⅛	1.15	2	240	..	..	1	..	1.35	Yes	..	P 14x12½x¼	115
10Y2-R	14¼	34⅞	16	9,500‡	10,000†	Air	2	..	2.19	2	440	⅛	1.15	2	270	..	..	1	..	1.75	Yes	..	P 14x13½x¼	120
10Y25W-R	14¼	34⅞	16	7,700‡	8,000†	Air	2	..	2.19	2	440	⅛	1.15	2	240	..	..	1	..	1.3	Yes	..	P 14x12½x¼	120

‡Cooling rating conditions: ASRE. †Heating rating conditions: ARI.

RCA Whirlpool—Whirlpool Corp., St. Joseph, Mich.

CH-100B-3	16	25⅞	23⅜	11,000†	9,000‡	Air	42.5	..	2.12	2	800	¼	1.21	3	330	§	Bendix-W.	1	CH286	1.55	Yes	Yes	P 23¼x9¼x¼	191
CH-200B-3	16	25⅞	23⅜	14,500†	13,500‡	Air	46.0	..	2.12	2	800	⅛	1.21	4	280	§	Bendix-W.	3	CH490	2.2	Yes	Yes	P 23¼x9¼x⅛	207

†Rated under NEMA standard. ‡Rated under ASHRAE standard rating method. §Only one blower motor for both inside and outside fans.

Reversamatic—Revco, Inc., Deerfield, Mich.

*HPR321-2-3	21	30	49	30,000†	33,000	Air	6‡ 5	..	5.5	3	2,000	⅓	2.68	3	1,000	¼	Tecumseh	2½	..	2.91	..	Yes	..	620
HPR361-2-3	21	30	49	33,000†	35,000	Air	6‡ 5	..	5.5	3	2,400	⅓	2.68	3	1,200	¼	Tecumseh	3	..	7.05‡	..	Yes	..	645
HP-601-12-34	28	30	65	54,000†	52,000	Air	11‡	..	9.4	3	4,000	½	4.0	4	2,000	½	Tecumseh	5	..	7.51	..	Yes	..	980
PA20H	23	29	30	20,000†	20,000	Air	2‡ 13	..	4.0	3	1,600	¼	1.9	3	720	¼	Tecumseh	2	..	3.0	..	Yes	..	265
PA30H	26	32	50	30,000†	27,000	Air	5‡ 3	..	4.9	4	2,350	⅓	2.8	3	1,200	¼	Tecumseh	3	..	4.65	..	Yes	..	415
PA40H	26	32	50	38,000†	38,000	Air	6‡ 10	..	4.9	4	2,450	⅓	2.8	4	1,400	½	Tecumseh	4	..	5.9	..	Yes	..	480
PA60H	37	42	57½	56,000†	53,000	Air	11‡ 12	..	9.0	4	3,400	½	3.75	4	1,800	½	Tecumseh	5	..	8.2	..	Yes	..	780

†Rated under ARI standards. ‡At 45° F. outside and 70° F. inside. *All models designed for residential use.

Heat Pumps

Thomas A. Edison—Coolerator Div., McGraw-Edison Co., 704 N. Clark St., Albion, Mich.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacities Cooling (B.t.u.h.)	Heating (B.t.u.h.)	Heat Source	Refrig. Charge (Lbs.)	Water Usage (Gpm/ton)	Outside Coil Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Blower Hp.	Inside Coil Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Blower Hp.	Compressor Make	Hp.	Comp. Mfrs. Model No.	Kw. Input Total	Control Temp?	Control Automatic Changeover?	Air Filter Dimensions	Net Weight
TR3RA21	30⅝	31¼	27⅛	36,000†	32,500	Air	...	...	4.0	4	2,000	¼	...	...	...	...	Tecumseh	3	PJE300	3.9†	Yes	Yes	...	340
TRBER3A	22¼	25¼	26⅛	36,000	...	...	...	...	...	...	...	...	2.4	4	1,250	⅓	...	...	...	...	...	...	16x20x1	112

†Rated under ARI standard. ††At 45° F.

Trane—The Trane Co., La Crosse, Wis.

*HW3	94¼	32	22⅛	36,000	46,500	Water	5	.9—4.8	...	...	...	...	15 x 22	2	1,200	⅓	Tecumseh	3	PJE300	3.3	Yes	...	16x25x1	530
*HW5	84¼	36½	24	59,500	78,500	Water	7	1.1—5.1	...	...	...	...	21 x 27	2	2,000	⅝	Tecumseh	5	PFB500	5.8	Yes	...	16x20x1	680
*HW7	93½	41	29	84,000	96,700	Water	9	1.1—5.1	...	...	...	...	27 x 29	2	3,000	1½	Copeland	7½	MRG750	6.5	Yes	...	16x25x1, 18x25x1	980
*HW10	86¼	72	24	119,000	157,000	Water	14	1.0—4.7	...	...	...	...	(2) 21 x 27	2	4,000	2	Tecumseh	(2) 5	PFB500	11.6	...	Yes	16x20x1	1,400
*HW15	97¼	77	29	168,000	193,500	Water	18	1.0—4.8	...	...	...	...	(2) 27 x 29	3	6,000	3	Copeland	(2) 7½	MRG750	13.0	...	Yes	16x25x1, 18x25x1	1,900

Tuckaway (PAS), Tri-Pak (PAR)—Perfection Div., Hupp Corp., 1135 Ivanhoe Rd., Cleveland 10, Ohio

*PAS21AH	24	29¼	49¼	24,000	23,500‡	Air	3.09	...	2.36	3	2,000	½**	1.75	4	800	½**	Bendix-W.	2	CH490TA-2	3.25	Yes	Yes	16x25x1†	410
*PAS30H	24	29¼	49¼	36,000	73,700‡	Air	4.50	...	3.80	4	2,400	¼	2.33	5	1,200	0.4	Bendix-W.	3	YH830TA-2	5.53	Yes	Yes	(2) 12x24x1†	454
*PAS60H	30½	36¼	64¼	58,000	112,500‡	Air	8.15	...	6.22	4	3,700	⅝	3.61	5	1,700	⅝	Copeland	5	NR46-502C	8.9	Yes	Yes	(2) 16x25x1†	935
3PAS60H	30½	36¼	64½	58,000	112,500‡	Air	8.15	...	6.22	4	3,700	⅝	3.61	5	1,700	⅝	Copeland	5	NR46-501	8.6	Yes	Yes	(3) 16x25x1†	935
*PAR30HS	24 ?	29¼†	29†	37,000	79,800‡	Air	10.3‖	...	3.80	4	3,700	⅝	2.33	5	1,200	⅓	Bendix-W.	3	YH830TA-2	5.16	Yes	Yes	(2) 12x24x1†	534
*PAR60HS	30½‡	36¼‡	38‡	59,000	115,300‡	Air	15‖	...	6.22	4	3,700	⅝	3.61	5	2,000	⅝	Copeland	5	NR46-502C	9.5	Yes	Yes	(2) 16x25x1†	965
2PAR60HS	30½‡	36¼‡	38‡	59,000	115,300‡	Air	15‖	...	6.22	4	3,700	⅝	3.61	5	2,000	⅝	Copeland	5	NR46-501	9.3	Yes	Yes	(2) 16x25x1†	960

‡With standard supplemental heaters. †Condensing unit only. Evaporator and blower sections each 23x23x29¾. ‡Condensing unit only. Evaporator and blower sections each 23x23x36. ‖Charge with 25 ft. of interconnecting tubing. **Common with fan. ††Not supplied. recommended sizes.

Typhoon—Typhoon Air Conditioning Div., Hupp Corp., 505 Carroll St., Brooklyn 15, N. Y.

TAS 21 AH	24	29¼	49¼	24,000	28,600‡	...	...	...	3.36	3	2,000	½	1.75	4	1,200	½	Bendix-W.	2	...	3.24	...	No	...	390
TAS 30 H	24	29¼	49¼	36,000	44,300‡	...	...	...	3.80	4	2,700	¾	2.33	5	1,400	½	Bendix-W.	3	...	5.55	...	No	...	434
TAS 31 AH	24	29¼	49¼	17,300‡	23,700‡	...	...	...	3.80	4	2,700	¾	2.33	5	1,400	½	Bendix-W.	(2)1¾	...	5.40‖	...	Yes	...	524
TAS 50 H	30	36	64¼	53,000‡	35,500‡	...	...	...	6.22	4	3,700	⅝	3.61	5	2,100	½	Bendix-W.	(2)2½	...	6.63‖	...	Yes	...	800
3 TAS 60H	30	36	64¼	58,000	71,500‡	...	...	...	6.22	4	3,700	⅝	3.61	5	2,100	½	Copeland	5	...	8.68	...	No	...	845

‖For two-stage operation. KW input for cooling. §70° d.b. return air temp. and 800 c.f.m. across indoor coil. ‡70° d.b. return air temp. and 1,200 c.f.m. across indoor coil. †70° d.b. return air temp. and 1,700 c.f.m. across indoor coil.

Typhoon—Typhoon Heat Pump Div., Hupp Corp., 2001 Garcia, P. O. 1123, Tampa, Fla.

*35H	66	24	26	31,000‡	38,700‡	Water	5.5	1.5	...	...	...	...	2.75	4	1,000	¼	Tecumseh	2	JB200	2.85	Yes	Opt.	25x20	530
*45HU	66	24	26	45,200‡	57,700‡	Water	7.5	1.5	...	...	...	...	3.65	4	1,400	⅓	Tecumseh	3	JE300	3.95	Yes	Opt.	25x20	552
*70H	66	46	26	62,000‡	77,400‡	Water	11.0	1.5	...	...	...	...	5.5	4	2,000	½	Tecumseh	(2)2	JB300	5.7	Yes	Opt.	(2) 25x20	1060
*90HU	76	28	30	72,200‡	88,600‡	Water	12.0	1.5	...	...	...	...	5.75	4	2,400	⅝	Tecumseh	5	FB500	8.6	Yes	Opt.	25x30	750
*110H	66	46	26	90,400‡	115,400‡	Water	15.0	1.5	...	...	...	...	7.3	4	2,800	¾	Tecumseh	(2)3	JE300	7.9	Yes	Opt.	(2) 25x20	1104
150H	85	55	33	125,000‡	156,000‡	Water	12.5	1.5	...	...	...	...	7.0	4	4,000	1	Copeland	10	9R8-1000	10.8	Yes	Opt.	P (2) 25x30	1300
160H	76	55	30	144,400‡	177,200‡	Water	24.0	1.5	...	...	...	...	11.5	4	4,800	1	Tecumseh	(2)5	FB-500	13.2	Yes	Opt.	(2) 25x30	1500
225H	85	55	33	186,000‡	227,000‡	Water	14.5	1.5	...	...	...	...	11.0	4	6,000	1½	Copeland	15	4R48-2006	14.8	Yes	Opt.	P (2) 25x30	1400
300-2H	92	62	42	248,000‡	310,000§§	Water	25.0	1.5	...	...	...	...	14.0	4	8,000	2	Copeland	(2)10	9R8-1000	19.7	Yes	Opt.	P (4) 25x30	1800
375-2H	92	62	42	311,000‡	378,000‡	Water	27.0	1.5	...	...	...	...	18.0	4	10,000	3	Copeland	15, 10	††	25.1	Yes	Opt.	P (4) 25x30	2200
450-2H	92	62	42	370,000‡	450,000‡	Water	29.0	1.5	...	...	...	...	33.0	4	12,000	5	Copeland	(2)15	4R48-2006	30.8	Yes	Opt.	P (4) 25x30	2500
600-3H	92	84	42	492,000‡	606,000‡	Water	42.0	1.5	...	...	...	...	41.0	4	16,000	7½	Copeland	‖	††	41.4	Yes	Opt.	P (6) 25x30	3000
675-3H	92	84	42	554,000‡	680,000‡	Water	44.0	1.5	...	...	...	...	30.0	4	18,000	7½	Copeland	(3)15	4R48-2006	46.2	Yes	Opt.	P (6) 25x30	3200
*32AH	63	31	22	29,000‡	36,000‡	Water	3.25	1.5	...	...	...	...	2.6	2	900	⅓	Tecumseh	2	JB-200	2.8	Yes	Opt.	P 18x18	460
*52AH	63	31	22	44,000‡	56,000‡	Water	5.5	1.5	...	...	...	...	2.6	5	1,400	⅓	Tecumseh	3	JE300	3.8	Yes	Opt.	P 18x18	500
*77AH	75	25	26	70,000‡	86,000‡	Water	5.5	1.5	...	...	...	...	3.9	5	2,200	½	Tecumseh	5	FB500	6.7	Yes	Opt.	P 22x22	720
*97AH	75	40	26	89,000‡	114,000‡	Water	8.0	1.5	...	...	...	...	6.1	3	3,000	¾	Copeland	7½	MRG-750	7.6	Yes	Opt.	P 22x36	900
WW35H	33	24	24	29,800‡	37,200‡	Water	3.2	1.5	...	...	...	...	...	...	...	...	Tecumseh	2	JE200	2.55	Yes	...	...	370
WW55H	33	24	24	43,400‡	54,250‡	Water	3.5	1.5	...	...	...	...	...	...	...	...	Tecumseh	3	JE300	3.55	Yes	...	...	400
WW80H	43	28	28	69,300‡	86,600‡	Water	5.5	1.5	...	...	...	...	...	...	...	...	Tecumseh	5	FB500	5.7	Yes	...	...	680
WW120H	42	28	28	92,300‡	115,500‡	Water	9.5	1.5	...	...	...	...	...	...	...	...	Copeland	7½	MRG-750	7.0	Yes	...	...	1050
WW150H	43	28	28	120,000‡	150,000‡	Water	12.5	1.5	...	...	...	...	...	...	...	...	Copeland	10	9R8-1000	9.9	Yes	...	...	1200
WW225H	39	28	28	186,000‡	232,500‡	Water	15.5	1.5	...	...	...	...	...	...	...	...	Brunner	15	150HF	13.15	Yes	...	...	1350
WW300-2H	60	62	34	235,000‡	294,000‡	Water	25.0	1.5	...	...	...	...	...	...	...	...	Copeland	(2)10	9R8-1000	17.68	Yes	...	...	2030
WW375-2H	60	62	34	305,000‡	371,800‡	Water	28.0	1.5	...	...	...	...	...	...	...	...	Brunner	15, 10	**	22.1	Yes	...	...	2225
WW450-2H	60	62	34	352,000‡	445,000‡	Water	31.0	1.5	...	...	...	...	...	...	...	...	Brunner	(2)15	150HF	25.8	Yes	...	...	2650
WW600-3H	70	62	34	479,000‡	602,000‡	Water	43.0	1.5	...	...	...	...	...	...	...	...	Brunner	‖	**	34.0	Yes	...	...	3100
WW675-3H	70	62	34	536,000‡	667,000‡	Water	46.0	1.5	...	...	...	...	...	...	...	...	Brunner	(3)15	150HF	38.5	Yes	...	...	3250
WW750-4H	86	84	45	596,000‡	731,000‡	Water	56.0	1.5	...	...	...	...	...	...	...	...	Brunner	§	**	42.9	Yes	...	...	3900
WW900-4H	86	84	45	715,000‡	880,000‡	Water	62.0	1.5	...	...	...	...	...	...	...	...	Brunner	(4)15	150HF	50.9	Yes	...	...	4200
WW1125-5H	98	84	45	892,000‡	1,120,000‡	Water	77.0	1.5	...	...	...	...	...	...	...	...	Brunner	(5)15	150HF	64.9	Yes	...	...	4600
*A3	21	21	42	36,150‡	34,800‡	Air	7.5	...	6.1	3	2,800	½	2.6	5	1,200	½	Tecumseh	3	JE300	4.6	Yes	Opt.	P 18x18	610
*A5	25	25	50	60,800‡	56,300‡	Air	14.0	...	7.0	4	4,500	1	3.9	5	2,000	½	Tecumseh	5	FB500	6.8	Yes	Opt.	P 22x22	940
*A7	25	40	50	86,100‡	81,300‡	Air	19.0	...	11.0	4	6,500	1½	6.1	3	2,800	¾	Copeland	7½	MRG-750	9.6	Yes	Opt.	P 22x36	1160
*A10	35	53	50	120,400‡	106,000‡	Air	26.0	...	14.0	4	9,000	2	7.0	4	4,000	1	Copeland	10	9R8-1000	12.9	Yes	Opt.	P (2) 22x22	1820
A15	30	53	53	180,000‡	163,000‡	Air	42.0	...	22.0	4	13,500	3	11.0	4	6,000	1½	Copeland	15	4R48-2006	19.4	Yes	Opt.	P (2) 25x30	2600
A20	30	75	70	234,000‡	206,000‡	Air	56.0	...	29.0	4	17,500	5	14.0	4	8,000	2	Copeland	(2)10	9R8-1000	28.0	Yes	Opt.	P (3) 25x30	2850
A25	34	75	70	292,000‡	258,000‡	Air	66.0	...	37.0	4	21,500	7½	18.0	4	10,000	3	Copeland	15, 10	††	35.6	Yes	Opt.	P (4) 25x30	3200
A30	34	75	70	351,000‡	309,000‡	Air	72.0	...	41.0	4	26,000	10	22.0	4	12,000	5	Copeland	(2)15	4R48-2006	46.0	Yes	Opt.	P (4) 25x30	3500
AW3	36†	30†	42†	32,800‡	33,800‡	Air	6.5	...	6.1	3	2,800	½	...	...	...	...	Tecumseh	3	JE300	4.3	Yes	...	...	570
AW5	39†	30†	58†	55,100‡	54,700‡	Air	10.0	...	7.0	4	4,500	1	...	...	...	...	Tecumseh	5	FB500	6.3	Yes	...	...	890
AW7	43†	34†	56†	82,000‡	77,200‡	Air	13.0	...	11.0	4	6,500	1½	...	...	...	...	Copeland	7½	MRG-750	8.9	Yes	...	...	1060
AW10	39†	45†	90†	114,500‡	100,000‡	Air	19.0	...	14.0	4	9,000	2	...	...	...	...	Copeland	10	9R8-1000	12.2	Yes	...	...	1700
AW15	45†	45†	90†	171,000‡	155,000‡	Air	30.0	...	22.0	4	13,000	3	...	...	...	...	Copeland	15	4R48-2006	18.0	Yes	...	...	2300
AW20	45†	54†	98†	222,000‡	198,000‡	Air	38.0	...	28.0	4	17,500	5	...	...	...	...	Copeland	(2)10	9R8-1000	26.0	Yes	...	...	2580
AW25	50†	54†	130†	277,000‡	245,000‡	Air	49.0	...	37.0	4	21,500	7½	...	...	...	...	Copeland	15, 10	††	32.6	Yes	...	...	2900
AW30	50†	54†	130†	334,000‡	294,000‡	Air	60.0	...	41.0	4	26,000	10	...	...	...	...	Copeland	(2)15	4R48-2006	41.0	Yes	...	...	3200

‡Cooling rating conditions: 80° F. d.b., 67° F. w.b. Return air, 95° F. Outdoor air, 75° F. Condenser water, 58/80° F. chilled water. †Heating rating conditions: 70° F. d.b. Return Air, 30° F. Outdoor air, 75° F. Source water, 110/120° F. heated water. †Approx. dimensions. §(2) 15 and 10. ‖‖4R48-2006 and 9R8-1000. ‖(3) 15 and 10. **150HF, 190HF.

Vanguard—General Air Conditioning Corp., 4542 E. Dunham St., Los Angeles 23, Calif.

*VAG-2001	28½	30	26	24,000†	28,000‡	Air	4	...	5.2	3	2,100	1/12	2.5	4	1,000	¼	Tecumseh	2	JB200	3.4	...	Yes	...	220
*VAG-3001	28½	30	26	37,700†	40,100‡	Air	6	...	5.2	4	2,600	⅓	2.5	4	1,400	⅓	Tecumseh	3	PJE200	5.5	...	Yes	...	251
*VAG-5001	40	40	28	68,550†	73,000‡	Air	14	...	8.45	4	4,000	¾	4.45	4	2,400	¾	Copeland	5	LRG520	8.2	...	Yes	...	438
*VAG-7501	40	40	28	98,800†	108,000‡	Air	18	...	8.45	6	5,200	¾	5.0	4	3,200	1	Copeland	7½	MRG750	10.0	...	Yes	...	797
VAG-11001	40	40	28	131,000†	144,000‡	Air	28	...	8.45	6	7,800	1	7.5	4	4,200	1	Copeland	10	9R81000	13.5	...	Yes	...	840

120° F.—67° F. at 95° F. ambient. 170° F. return at 50° F. ambient.

Vikimatic—The Viking Mfg. Corp., 1747 Chester Ave., Cleveland 14, Ohio

*PA-23H-1	23	29¾	30¼	20,000	30,000	Air	2# 12¼	...	4.9	3	1,600	¼	1.9	3	720	⅓	Tecumseh	2	B21U18	12.6	Yes	Yes	...	265
*PA-30H-1	26	32	49¾	30,000	27,000	Air	5# 3	...	4.9	4	2,250	⅓	2.8	3	1,200	¼	Tecumseh	3	PJG300	15.8	Yes	Yes	...	415
*PA-40H-1	26	32	49¾	38,000	38,000	Air	6# 10	...	4.9	4	2,250	⅓	2.8	4	1,400	⅓	Tecumseh	(2) 2	B21U18	20.2	Yes	Yes	...	480
*PA-60H-1	37	42	57½	56,000	53,000.*	Air	11# 13	...	9.9	4	3,400	¾	3.75	4	1,800	½	Tecumseh	5	PFB500	31.5	Yes	Yes	...	780
*37ACH	28½	33½	31½	34,000	32,000	Air	1#	...	6.9	3	2,000	¼	...	...	...	...	Tecumseh	2	PJE300	21.0	...	...	...	340
*37UBH	31¼	25	25⅝	34,000	32,000	Air	...	...	...	...	...	...	2.46	4	1,100	¼	...	...	...	5.7	Yes	Yes	...	110
*60ACH	38¼	48¾	31¼	56,000	54,000	Air	1#	...	7.5	4	4,400	½	...	...	...	...	Tecumseh	5	PFB500	31.5	...	...	...	502
*60UBH	36¾	25	30	54,000	54,000	Air	...	...	...	...	...	...	3.82	5	1,800	¼	...	...	...	3.7	Yes	Yes	...	158

Weatherking—Weatherking of Florida, 2310 Coolidge Ave., Orlando, Fla.

WKA301	22	51	29	37,300‡	44,000‡	Air	11	...	5.4	4	2,200	¼	3.0	5	1,400	⅓	Tecumseh	3	PJE300	4.9	Yes	Yes	20x28x1	730
WKA401	32	61	29	52,200‡	60,000‡	Air	18	...	7.1	4	4,200	⅜	4.0	5	1,750	½	Tecumseh	4	PFB400	6.5	Yes	Yes	(2) 14x25x1	905
WKA501	61	61	30	65,600‡	73,000‡	Air	19	...	9.0	4	5,400	(2) ½	4.75	5	2,400	½	Tecumseh	5	PFB500	7.8	Yes	Yes	(3) 16x25x1	1205
WKA751	61	61	30	89,000‡	98,000‡	Air	30	...	14.2	4	7,800	(2) ½	7.0	5	3,500	¾	Copeland	7½	MRG750	10.8	Yes	Yes	(3) 16x25x1	1570
WKA1001	61	61	30	110,000‡	119,000‡	Air	36	...	18.0	4	8,800	(2) ¾	9.5	5	4,800	1	Copeland	10	9R81000	13.4	Yes	Yes	(3) 20x25x1	1875
WKA1501	71	76	35	160,000‡	175,000‡	Air	50	...	27.8	4	13,800	2	13.9	5	7,000	1½	Copeland	15	4R481506	19.3	Yes	Yes	(6) 16x25x1	2540
WK300	52	36	36	43,000‡	54,200‡	Water	7	1.5	...	...	...	...	3.0	5	1,400	½	Tecumseh	3	PJE300	4.3	Yes	Yes	20x20x1	630
WK400	58	40	29	57,100‡	72,400‡	Water	8	1.5	...	...	...	...	4.0	5	1,750	½	Tecumseh	4	PFB400	5.8	Yes	Yes	(2) 16x25x1	830
WK500	58	40	29	73,100‡	92,100‡	Water	9	1.5	...	...	...	...	4.75	5	2,400	½	Tecumseh	5	PFB500	6.9	Yes	Yes	(2) 16x25x1	905
WK750	77	51	36	96,000‡	121,000‡	Water	14	1.5	...	...	...	...	7.0	5	3,500	¾	Copeland	7½	MRG750	9.7	Yes	Yes	(3) 16x25x1	1180
WK1000	81	61	36	130,000‡	163,200‡	Water	16	1.5	...	...	...	...	9.5	5	4,800	1	Copeland	10	9R81000	12.6	Yes	Yes	(3) 20x25x1	1480

‡All air source units are split systems. Cabinet dimensions are of outdoor section. ‡Cooling rating conditions: 80°—67° entering air—95° outdoor on air source. †Heating rating conditions: 72° indoor air—45° outdoor air on air—75° water on water.

Welbilt—Welbilt Corp., 57-18 Flushing Ave., Maspeth, L. I., N. Y.

6WGRA	15	26½	16	9,000	...	Air	‖	...	2.33	2	...	1	1.71	2	250	1	Tecumseh	1	AU1M12	1.3	...	†	P 10¼x24	110
6WK(L)RA	15	26½	16	10,600	...	Air	‖	...	2.33	2	...	1	1.71	2	275	1	Tecumseh	1	AU1P112	1.5	...	†	P 10¼x24	110
6WV(W)RA	19½	27	17	13,200	...	Air	‖	...	3.0	2	...	1½	1.13	3	350	1½	Tecumseh	1½	B32M18	2.1	...	†	P 8¼x19¾	165
6WX(T)RA	19½	27	17	15,300	...	Air	‖	...	3.0	2	...	2	1.13	4	380	2	Tecumseh	2	B74T16	2.4	...	†	P 8¼x19¾	165

‖Under 2 lbs. †Semi-automatic.

Westinghouse—Westinghouse Electric Corp., Air Conditioning Div., Staunton, Va.

PHP-2A	21¼	30	40	24,000†	26,150	Air	...	...	2.64	4	...	⅛	1.88	4	800	⅓	...	2	...	3.3	Opt.	Yes	...	280
PHP-3A	25¼	34	45½	38,000†	38,650	Air	...	...	3.58	5	...	⅓	2.67	4	1,340	⅓	...	3	...	4.9	Opt.	Yes	...	430
PHP-4A	31½	40¼	64½	45,000†	55,375	Air	...	...	5.00	5	...	(2) ⅓	3.67	4	1,710	½	...	(2) 2	...	6.7	Opt.	Yes	...	647
PHP-5A	31½	40¼	70¾	61,000†	66,500	Air	...	...	6.25	5	...	(2) ½	4.67	4	2,090	⅝	...	(2) 2½	...	9.3	Opt.	Yes	...	820
RHP-33A	40½	36	29	35,000†	66,000	Air	...	...	6.5	3	2,800	½	...	...	...	...	...	3	...	5.3	...	...	...	575
RHP-33A	54½	34	23	...	...	...	...	...	...	...	...	...	3.19	4	1,200	⅓	...	...	...	...	Opt.	Yes	...	300
RHP-53	39½	51½	30	54,000†	55,000	Air	...	...	10.4	3	4,200	⅝	...	...	...	...	...	5	...	8.3	...	...	...	715
RHP-53	53½	42	24	...	...	...	...	...	...	...	...	...	4.50	4	2,000	⅝	...	...	...	...	Opt.	Yes	...	370
RHP-73	50¾	51½	30¼	72,500†	107,000	Air	...	...	13.4	3	4,900	1	...	...	...	...	...	7½	...	11.63	...	...	...	1000
RHP-73	41	41¾	28	...	...	...	...	...	...	...	...	...	5.60	4	2,800	⅝	...	...	...	...	Opt.	Yes	...	720

†Rated under ARI standard. ‡Same blower for inside, outside coils.

Wright-Temp—Wright-Temp Mfg. Co., Inc., 2902 W. Thomas Rd., P. O. Box 11274, Phoenix, Ariz.

HP2-1	26½	25¼	37	22,934	22,400‡	Air	3	...	3.5	3	1,800	¼†	1.75	4	800‡	¼	Tecumseh	2	B21U18	3.02	...	Opt.	...	275
HP3-1-3	29¼	35	45½	35,000	35,400‡	Air	7½	...	4.4	4	2,800	⅓†	3.0	5	1,200‡	⅓	Tecumseh	3	PJE300	4.15	...	Opt.	...	420
HP5-1-3	34½	40	64	60,500	58,900‡	Air	11	...	7.4	4	4,800	½†	4.5	5	2,000‡	½	Tecumseh	5	PFB500	7.32	...	Opt.	...	700
HP3R-1-3	30½	32	32	35,000	35,400‡	Air	2# Holding	...	4.4	4	2,800	⅓†	3.0	5	1,200‡	⅓	Tecumseh	3	PJE300	4.15	...	Opt.	...	331
HP5R-1-3	36½	40	40	62,500	58,900‡	Air	3# Holding	...	7.4	4	4,800	½†	4.5	5	2,000‡	½	Tecumseh	5	PFB500	7.32	...	Opt.	...	334
HP7SR-3	40½	54½	48	82,000	86,000‡	Air	2# Holding	...	14.8	3	7,800	½†	8.9	5	3.450‡	¾	Copeland	7½	MRG750	8.9

Split Systems—Residential & Commercial

Split Systems—Condensing Units

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Addison (Private Brand)—Addison Products Co., Addison, Mich.													
*24AC-A	21½	30½	27½	22,000†	3.0	205	3.6	2	1,750	Side	Tecumseh	2	B21U18
*35AC-A	23½	30½	27½	32,000†	4.4	265	4.1	3	1,900	Side	Tecumseh	3	JE300
*47AC-A	26½	48⅜	31½	45,000†	6.1	420	7.7	2	3,600	Side	Tecumseh	4	PFB400
*60AC-A	26½	48⅜	31½	56,000†	7.4	455	7.7	3	4,200	Side	Tecumseh	5	FB500
90AC-A	50½	40	101	84,000†	10.8	1,150	13.1	3	7,200	Top	Copeland	7½	MR50-760
120AC-A	50½	40	101	112,000†	12.8	1,300	21.5	3	10,000	Top	Copeland	10	9R8-1000
†Rated under ARI standard.													
AFC Comfortmaker—American Furnace Co., 1300 Hampton Ave., St. Louis 10, Mo.													
2A1	24½	26⅝	27½	24,000	2.55	247	4.5	2	2,000	Top	Tecumseh	2	B21U18
A30-1	30	26⅝	27½	33,600	3.67	265	5.86	2	2,200	Top	Tecumseh	3	PJC300
3A	27⅝	32½	32½	37,500	3.825	355	7.5	2	3,200	Top	Tecumseh	3	PJE300
3A-3	27⅝	32½	32½	37,500	3.975	339	7.5	2	3,200	Top	Tecumseh	3	JE300
4A	34⅜	32½	32½	51,000	5.22	483	10.3	3	3,500	Top	Tecumseh	4	PFB400
4A-3	34⅜	32½	32½	51,000	5.12	475	10.3	3	3,500	Top	Tecumseh	4	PFB400
5A, A-3	34⅜	37	37	66,500	6.6/6.54	553/536	10.0	3	4,400	Top	Tecumseh	5	PFB500
85A, A-3	40	41⅝	41⅝	91,000	10.3/9.82	792/790	11.25	4	6,700	Top	Tecumseh	5.5/2	PFB500, JE200
120A, A-3	34⅜	37	37	133,000	13.2/13.08	1160/1030	20.0	3	8,800	Top	Tecumseh	(2) 5	PFB500
AirEase—The Johnson Furnace Co., 2129 W. 117th St., Cleveland, Ohio													
*24AC	23⅝	30½	27½	22,000†	3.0	205	3.6	2	1,750	Side	Tecumseh	2	B21U18
*35AC	26½	30½	27½	32,000†	4.5	265	4.1	3	1,900	Side	Tecumseh	3	JE300
*47AC	28⅝	48⅜	31½	45,000†	6.1	445	7.7	2	3,600	Side	Tecumseh	4	PFB400
*60AC	28⅝	48⅜	31½	56,000†	7.4	455	7.7	3	4,200	Side	Tecumseh	5	FB500
†Rated under ARI standard.													
Airtemp—Airtemp, Div. of Chrysler Corp., P. O. Box 1037, Dayton 1, Ohio													
1201-2	23⅛	32⅛	37½	19-22,000†	2.59/2.65	317	4.43	3	1,600	Side	Tecumseh	2	B21T18
1203-05	25½	32½	39⅝	28-30,000†	3.32/3.40	335	6.8	2	2,770	Top	Airtemp	2.5	3002-4
1203-3	23⅞	32⅜	37½	29-33,000†	3.96/4.32	370	5.62	3	2,250	Side	Airtemp	3	3003-3
1203-04	26¼	32½	37⅜	29-33,000†	3.96/4.32	293	7.7	2	2,770	Top	Tecumseh	3	JE300
1304-00	25½	32½	39⅝	32-36,000†	4.8/4.94	245	8.7	2	2,770	Top	Airtemp	3	3003-3
1305-02	28½	32	45¼	48-49,000†	5.45/5.53	424	12.7	2	5,000	Top	Airtemp	4	3004-00
1205-1	32⅜	36½	51⅛	‡ †	‡	845	9.36	3	3,800	Side	Airtemp	5	3005-01
1206-00	38½	32	45¼	‡ †	‡	455	14.7	2	5,000	Top	Airtemp	5	3005-01
1206-01	38½	32	45	‡ †	‡	455	14.7	2	5,000	Top	Airtemp	5	3008-02/3006-02
1208	63	58	28	‡ †	‡	1,150	13.9	4	6,000	Side	Airtemp	7½	3008
Amana—Amana Refrigeration, Inc., Amana, Iowa													
*HR224-1	21¼	30	31	24,000†	3.15	248	2.65	4	1,200	Side	Tecumseh	2	B21U18
*HR336-1-3	25½	33⅛	34	36,000†	4.80	342	3.58	5	1,920	Side	Tecumseh	3	PJE300
*HR448-1-3	31	40	44	48,000†	6.22	559	5.00	5	2,800	Side	Tecumseh	4	PFB400
*HR560-1-3	31½	40	47½	60,000†	8.23	616	6.25	5	3,550	Side	Tecumseh	5	PFB500
American-Standard—American-Standard Air Conditioning Div., 40 W. 40th St., New York 18, N. Y.													
*AC-2B	23⅞	30½	27½	21,800†	3.0	205	3.6	2	1,750	Side	Tecumseh	2	B21T18
*AC-3B	23⅞	30½	27½	32,800†	4.42	260	3.6	3	1,700	Side	Tecumseh	3	PJE300
*AC-4B	28⅛	48⅝	31½	43,500†	5.8	445	7.8	2	4,000	Side	Tecumseh	4	PFB400
*AC-5B	28⅛	48⅝	31½	58,500†	7.15	455	7.8	3	4,000	Side	Tecumseh	5	FB500
Atlas-Western—Tuck-Aire Furnace Co., 2045 Evans Ave., San Francisco 24, Calif.													
21RCS	23⅛	32½	29⅛	22,850	3.00	275	4.05	2	2,450	Side	Tecumseh	2	B21U18
23RCS	23⅛	32½	29⅛	31,500	3.90	270	4.05	2	2,450	Side	Bendix-W.	2	H-490-TA-3
31-33RCS-1	23⅛	32½	29⅛	32,200	3.85	315	4.05	3	2,450	Side	Tecumseh	3	JE-300
31-33RCD-1	28	42	27⅛	34,850	4.13	400	4.60	4	2,400	Side	Tecumseh	3	JE-300
31-33RCD-2	28	42	27⅛	37,500	4.65	410	5.40	4	2,600	Side	Tecumseh	3	PJE-300
41-43RCD	32½	50	34⅛	46,800	5.31	465	5.85	4	3,400	Side	Tecumseh	4	PFB-400
61-63RCD	32½	64⅛	37⅛	61,000	6.99	750	9.10	3	4,200	Side	York	6½	SA-482
83RCD-1	32½	64⅛	37⅛	93,750	9.55	900	13.3	3	6,000	Side	York	8⅝	TA-582
Bar-Brook—Bar Brook Mfg. Co., Inc., 6135 Linwood Ave., Shreveport, La.													
AC311T	31½	37	33½	37,500	4.0	400	5.85	4	4,500	Side	Tecumseh	3	PJE300
AC311-B	31½	37	33½	36,000	4.2	425	5.85	4	4,500	Side	Bendix-W.	3	YH330TA-2
AC511T	31½	37	33½	66,500	7.0	480	8.83	4	4,500	Side	Tecumseh	5	PFB500
ACS21-B	31½	37	33½	60,000	6.9	500	8.83	4	4,500	Side	Bendix-W.	(2) 2½	YH1407TA-2
Bard—Bard Mfg. Co., Bryan, Ohio													
*24AC	23⅞	30½	27½	24,000	3.0	205	3.6	2	1,750	Side	Tecumseh	2	B21U18
*35AC	26½	30½	27½	35,000	4.4	265	4.1	3	1,900	Side	Tecumseh	3	JE300
*47AC	28⅝	45⅝	31½	48,000	6.1	420	7.7	2	3,600	Side	Tecumseh	4	PFB400
*60AC	28⅝	48⅝	31½	61,000	7.4	455	7.7	3	4,200	Side	Tecumseh	5	FB500
Bryant—Bryant Mfg. Co., 2020 Montcalm St., Indianapolis, Ind.													
*24-562	25½	37	24⅜	24,000	2.9	225	5.25	2	....	Top	Bendix-W.	2.5	H490TA
*30-562	25½	37	24⅜	30,000	4.2	275	....	....	....	Top	Tecumseh	3.0	JE300
*36-562	25½	37	24⅜	36,000	3.9	325	5.25	3	....	Top	Bryant-C.	4.0	6D28-B609
*48-562	28	44	26¼	48,000	4.9	380	7.0	3	....	Top	Bryant-C.	4.5	6D24-C129
*50-560	26	36⅝	45⅞	57,000	6.1	565	8.3	4	2,475	Side	Bryant-C.	5.0	6D44-A679
*60-560	27½	36⅝	47¼	65,000	7.2	560	9.7	4	3,900	Side	Bryant-C.	7.5	6D48-B289
*75-560	28⅝	73⅝	33⅝	76,000	7.6	937	12.0	2	5,600	Side	Bryant-C.	7.5	....
*36-450	53¾	40¾	48	36,000	....	1.044‡	....	....	4,500	Top	——Gas Absorption——		
*54-450	60⅞	46⅝	56	54,000	....	1.544‡	....	....	6,700	Top	——Gas Absorption——		
‡Approximate shipping weight.													
Burnham—Burnham Corp., Warm Air & Cooling Div., Fourth & Main Sts., Belle Vernon, Pa.													
BRC-24	23⅞	30¼	27⅞	24,000†	3.0	205	3.6	2	1,750	Side	Tecumseh	2	B21U18
BRC-35-1-3	26⅛	30¾	27⅞	35,000†	4.5	265	4.1	3	1,900	Side	Tecumseh	3	JE300
BRC-47-1-3	28⅝	48⅝	31⅞	47,000†	6.1	445	7.7	2	3,600	Side	Tecumseh	4	PFB400
BRC-60-1-3	28⅝	48⅝	31⅞	60,000†	7.4	455	7.7	3	4,200	Side	Tecumseh	5	FB500
†Performance @ ASRE—95° F. ambient and 45° F. evaporator temperature.													
Capitolaire—National-U. S. Radiator Div. of Crane Co., Johnstown, Pa.													
RES-IAR-021	28⅝	34	36	22,000†	....	400	8.34	2	2,500	Side	Tecumseh	2	JE200
RES-IAR-031-3	28⅝	34	36	33,000†	....	430	8.34	3	3,600	Side	Tecumseh	3	JE300
RES-IAR-051-3	34⅛	40	49	56,000†	....	620	16.7	3	4,700	Side	Tecumseh	5	FB500
RAI-021	26	33	28	23,000†	2.9	210	5.0	2	2,200	Side	Tecumseh	2	B21U18
RAI-031-3	26	33	28	33,000†	3.9	245	5.0	3	2,200	Side	Tecumseh	3	JE300
RAI-041-3	30	46	28	49,000†	6.0	420	8.5	2	4,500	Side	Tecumseh	4	PFB400
RAI-051-3	30	46	28	59,000†	6.9	460	8.5	3	4,500	Side	Tecumseh	5	FB500
†Rated under ARI standard. RES models have centrifugal blower, RAI models have propeller fan.													
Century—Century Engineering Corp., 221 Fourth Ave. SE., Cedar Rapids, Iowa													
*BB-1	23	22	22	11,500†	....	145	....	2	....	Side	Tecumseh	1	....
*VD-2	25⅜	28	25	18,500†	....	269	....	2	....	Side	Tecumseh	1½	....
*BB-2	25⅜	28	25	23,500†	....	272	....	2	....	Side	Tecumseh	2	....
*BB-3	28⅝	31½	34	36,000†	....	333	....	2	....	Side	Tecumseh	3	....
*AB4-1	35	36	36	48,000†	....	625	....	3	....	Side	Tecumseh	4	....
*AB5-1	35	42	42	60,000†	....	725	....	3	....	Side	Tecumseh	5	....
†Rated under ARI standard.													
Clima-Twin—Round Oak Co. Inc. of Indiana, Dowagiac, Mich.													
RA213	31½	34¼	34¼	22,000	2.0	280	7.5	2	1,600	Top	Tecumseh	2	B21T18
RA243	31½	34¼	34¼	24,000	2.1	310	7.5	2	2,000	Top	Tecumseh	2	B21T18
RA253	31½	34¼	34¼	26,500	2.4	325	7.5	2	2,000	Top	Tecumseh	2	JE200
RA373	31½	37¼	37¼	36,000	4.1	370	7.5	3	2,800	Top	Tecumseh	3	JE300
RA374	31½	37¼	37¼	37,000	4.0	370	7.5	3	2,800	Top	Bendix-W.	3	YH-330
RA464	31½	37¼	37¼	46,000	4.9	440	7.5	3	3,600	Top	Tecumseh	(2) 2	B21T18
RA474	31½	37¼	37¼	48,000	4.9	440	7.5	3	3,600	Top	Bendix-W.	(2) 2	H-490
RA504	31½	37¼	37¼	61,500	6.2	520	11.3	3	4,200	Top	Tecumseh	5	PFB500
Clima-Twin-Aire—Peerless Corp., 1853 Ludlow Ave., Indianapolis 7, Ind.													
RA213	31½	34¼	34¼	22,000	2.0	280	7.5	2	1,600	Top	Tecumseh	2	B21T18
RA243	31½	34¼	34¼	24,000	2.1	310	7.5	2	2,000	Top	Tecumseh	2	B21T18
RA253	31½	34¼	34¼	26,500	2.4	325	7.5	2	2,000	Top	Tecumseh	2	JE200
RA373	31½	37¼	37¼	36,000	4.1	370	7.5	3	2,800	Top	Tecumseh	3	JE300
RA374	31½	37¼	37¼	37,000	4.0	370	7.5	3	2,800	Top	Bendix-W.	3	YH-330
RA464	31½	37¼	37¼	46,000	4.9	440	7.5	3	3,600	Top	Tecumseh	(2) 2	B21T18
RA474	31½	37¼	37¼	48,000	4.9	440	7.5	3	3,600	Top	Bendix-W.	(2) 2	H-490
RA504	31½	37¼	37¼	61,500	6.2	520	11.3	3	4,200	Top	Tecumseh	5	PFB500

Split Systems—Evaporator, Blower-Evaporator Units

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacity (B.t.u.h.)	Refrig-erant Control	Net Weight	Coil Face Area (Sq. Ft.)	Coil Rows Deep	Blower C.f.m.	Blower R.p.m.	Motor Hp.	Air Filter Dimensions (In.)
24A-A	14	18⅝	22	22,000	Cap.	42	2.2	3	800	....	....	....
35A-A	18	22¼	22	32,000	Cap.	50	3.1	3	1,200	....	....	....
47A-A	23	28⅝	22	45,000	Cap.	95	6.0	3	1,600	....	....	....
60A-A	23	28⅝	22	56,000	Cap.	95	6.0	3	1,900	....	....	....
(H) 90EB	25	53⅞	41	84,000	X Valve	365	7.2	3	3,000	625	⅔	(3) 16x20x1
(H) 120EB	28	64⅞	41	112,000	X Valve	490	8.9	3	4,000	685	1	(3) 20x20x1
2AV	15	16	14⅞	22,500†	Cap.	40	2.33	3	800	....	....	....
30AV	15	16	18⅞	30,000†	Cap.	45	3.5	3	1,000	....	....	....
3AV	15	16	21⅞	35,000†	Cap.	53	3.6	3	1,200	....	....	....
4AV	15	16	25	47,500†	Cap.	58	4.5	3	1,600	....	....	....
5AV	15	16	30⅜	62,000†	Cap.	67	5.2	3	2,000	....	....	....
85AV	15	16/22⅜	45/30⅜	85,000†	Cap.	135	7.5	3	3,000	....	....	....
120AV	15	16/22⅜	60⅜/30⅜	134,000†	Cap.	159	10.5	3	4,000	....	....	....
†Rated under ARI standard. Coils also available in horizontal and downflow types and in blower units.												
24AC-A	14	18⅝	22	22,000	Cap.	42	2.2	3	800	....	....	....
35AC-A	18	22¼	22	32,000	Cap.	50	3.1	3	1,200	....	....	....
47AC-A	23	28⅝	22	45,000	Cap.	95	6.0	3	1,600	....	....	....
60AC-A	23	28⅝	22	56,000	Cap.	95	6.0	3	1,900	....	....	....
Also available in horizontal flow.												
1402-1												
(Group 153)	14⅛	21	23¼	**	X Valve	55	3.2	2	....	....	....	....
(Group 154)	14⅛	25	34	**	X Valve	60	3.2	2	....	....	....	....
1403-4												
(Group 153)	14⅛	21	23¼	**	X Valve	65	3.2	3	....	....	....	....
(Group 154)	14⅛	25	34	**	X Valve	70	3.2	3	....	....	....	....
(Group 155)	14⅛	25	31⅛	**	X Valve	75	3.2	3	....	....	....	....
1406-1												
(Group 155)	16⅝	25	31⅛	**	X Valve	105	5.3	3	....	....	....	....
†Rated under ARI standard. ‡44,000 B.t.u.h.—5.45 kw., 49,000 B.t.u.h.—5.85 kw., 50,000 B.t.u.h.—5.93 kw., 56,000 B.t.u.h.—5.98kw. 147,000 B.t.u.h.—5.74 kw., 55,000 B.t.u.h.—6.60 kw., 56,000 B.t.u.h.—6.88 kw., 63,000 B.t.u.h.—7.55 kw. §80,000 B.t.u.h.—6.48 kw., 61,000 B.t.u.h.—6.83 kw., 62,000 B.t.u.h.—6.93 kw., 64,000 B.t.u.h.—7.03 kw. ‖80,000 B.t.u.h.—8.70 kw., 84,000 B.t.u.h.—8.86 kw., 89,000 B.t.u.h.—9.10 kw., 88,000 B.t.u.h.—9.06 kw. **For capacity of evaporator coil units refer to manufacturers specification sheets.												
LA224	....	....	....	24,000†	X Valve	45	2.00	4	800	....	....	....
LA336	....	....	....	36,000†	X Valve	46	3.00	4	1,200	....	....	....
LA448	....	....	....	48,000†	X Valve	60	3.89	4	1,600	....	....	....
LA560	....	....	....	60,000†	X Valve	70	4.87	4	2,000	....	....	....
LU224	20½	21⅝	10	24,000†	X Valve	54	2.00	4	800	....	....	....
LU336	22½	23⅝	10	36,000†	X Valve	60	2.50	4	1,200	....	....	....
LU448	26½	27⅝	10	48,000†	X Valve	77	3.67	4	1,600	....	....	....
LU560	30¼	29⅝	10	60,000†	X Valve	88	4.67	4	2,000	....	....	....
†Rated under ARI standard. Note: LA coils are without cabinet for vertical air flow, up or counter flow. LU coils are with cabinet for horizontal air flow.												
RC-2V‡	16⅝	17	17⅞	22,000†	X Valve	64	2.38	3	800	....	....	....
RC-3V‡	16⅝	24⅛	20⅝	32,200†	X Valve	89	2.82	4	1,200	....	....	....
RC-5V‡	17⅝	31⅝	21⅛	49,000†	X Valve	108	4.94	3	1,600	....	....	....
RC-5V‡	17⅝	31⅝	21⅛	58,000†	X Valve	108	4.94	3	2,000	....	....	....
RC-2B	19⅛	25⅝	23½	21,800†	X Valve	150	2.11	3	800	995	½	16x25x1
RC-3B	22⅛	25⅝	29¼	32,800†	X Valve	190	2.53	4	1,200	850	½	20x25x1
RC-5B	24	38⅝	38⅛	43,500†	X Valve	255	4.16	4	1,600	512	½	(2) 20x20x1
RC-5B	24	38⅝	38⅛	58,500†	X Valve	255	4.16	4	2,000	690	½	(2) 20x20x1
†Rated under ASRE conditions. ‡Also available in horizontal and down flow. §Also available in horizontal.												
42-R3-2	16⅛	21⅛	21⅛	20,000	X Valve	44	2.6	2	800	....	....	....
42-R3-3‡	16⅛	21⅛	21⅛	30,000	X Valve	56	3.39	3	1,200	....	....	....
H 42-R3-5	24⅛	35⅛	27⅛	58,000	X Valve	116	7.34	3	2,000	....	....	....
H 42-R8-5	23⅛	40⅜	30⅛	60,000	X Valve	104	5.5	3	2,000	....	....	....
H 43-R9-3	21⅛	35⅛	33	35,000	X Valve	149	2.75	4	1,200	1,050	⁴⁄₁₀	(1) 20x25x1
H 43-R9-5	23¼	40⅜	31	60,000	X Valve	250	5.5	3	3,250	1,050	(2) ⁴⁄₁₀	(2) 20x20x1
H 42-R10-2	18	27	35¼	20,000	X Valve	94	1.83	3	800	1,050	¼	....
H 43-R-10-3	23	33⅛	37⅛	35,000	X Valve	145	3.66	3	1,200	575	½	....
‡Also available in horizontal and downflow.												
3-HAH	28	31	26	36,000	X Valve	180	3.25	3	1,300	....	¾	(2) 20x20x1
4-HAH	32	37	28	48,000	X Valve	250	5.33	3	2,100	....	¾	(2) 20x25x1
5-HAH	32	37	38	60,000	X Valve	250	5.33	3	2,100	....	½	(2) 20x25x1
8-HAH	32	47	45	90,000	X Valve	300	7.00	3	3,100	....	¾	(4) 16x25x1
....	....	....	....	....	....	....	....	....	....	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....
BC-3	18⅞	33⅛	32⅛	37,500	X Valve	155	3.00	3	1,250	850	½	....
BC-5	27	36	27	60,500	X Valve	276	5.00	3	2,240	610	¾	....
....	....	....	....	....	....	....	....	....	....	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....
Also available without blower for vertical and horizontal flow and for plenum or duct installation.												
3D19	19⅛	21⅝	23⅝	24,000	X Valve	....	2.72	3	800	....	....	....
3D23	22⅛	24⅝	24⅝	35,000	X Valve	....	2.72	3	1,200	....	....	....
5D24	24⅝	27	31	48-61,000	X Valve	....	5.00	3	16-2,000	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....
20VB	23⅛	23⅛	23⅛	23,000	X Valve	126	....	....	450/ton	....	¼	....
24-504	17⅛	16⅛	18⅞	24,000	X Valve	....	....	....	450/ton	....	....	....
30-504	17⅛	20¼	18⅞	30,000	X Valve	....	....	....	450/ton	....	....	....
30VB	23⅛	23⅛	23⅛	34,000	X Valve	142	....	....	450/ton	....	½	....
36-504	17⅛	24⅛	18⅞	36,000	X Valve	....	....	....	450/ton	....	....	....
40VB	28⅛	28⅛	26⅛	46,000	X Valve	196	....	....	450/ton	....	½	....
48-504	17⅛	28⅛	18⅞	48,000	X Valve	....	....	....	450/ton	....	....	....
50VB	28⅛	28⅛	26⅛	54,000	X Valve	198	....	....	450/ton	....	½	....
60VB	28⅛	56⅛	26⅛	65,000	X Valve	250	....	....	450/ton	....	½	....
60-504	17⅛	34⅛	18⅞	65,000	X Valve	....	....	....	450/ton	....	....	....
75VB	29⅛	54⅝	27⅝	76,000	X Valve	280	....	....	450/ton	....	½	(4) 14x25x1
504 models also available downflow. Horizontal coils also available in 30, 40, 50, 75 models.												
BEB-23	20¼	26	38	....	Cap.	165	1.9	3	800	700	¼	24x12x1
BEB-47	23¼	41	43¼	....	Cap.	250	3.8	3	1,300	950	¼	24x12x1
BEB-60	23¼	41	43¼	....	Cap.	250	4.5	3	1,600	585	½	(2) 20x20x1
....	....	....	....	....	....	....	4.5	3	1,950	740	½	(2) 20x20x1
FB-2	22½	29	29⅝	23,000†	X Valve	140	3.13	2	800	....	¼	25x30x1
FB-3	22½	29	29⅝	33,000†	X Valve	205	3.12	3	1,300	....	⅓	25x30x1
FB-5	25	36	44⅛	56,000†	X Valve	250	5.32	3	2,000	....	½	(2) 22x16x1
A2	13¼	22	24⅝	22,000†	X Valve	40	2.23	3	800	....	....	....
A3	16	22	24⅝	33,000†	X Valve	50	2.72	3	1,200	....	....	....
A5	18⅞	37	32⅜	56,000†	X Valve	105	5.0	3	2,000	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....
H-BP-2B	23¼	34⅝	29	24,000	X Valve	175	....	....	800	....	½	20x25x1
H-BP-3B	23¼	34⅝	29	36,000	X Valve	180	....	....	1,200	....	½	20x25x1
H-BP-4B	23¼	34⅝	33	48,000	X Valve	190	....	....	1,600	....	½	(2) 16x20x1
H-BP-5B	22¼	34⅝	33	60,000	X Valve	205	....	....	2,000	....	½	(2) 16x20x1
....	....	....	....	....	....	....	....	....	....	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....
RA213	....	....	....	....	Capillary	....	2.2	3	800	....	¼	....
RA243	....	....	....	....	Capillary	....	2.2	3	800	....	¼	....
RA253	....	....	....	....	Capillary	....	2.2	3	800	....	¼	....
RA373	....	....	....	....	Capillary	....	3.2	3	1,200	....	¼	....
RA374	....	....	....	....	Capillary	....	3.2	3	1,200	....	¼	....
RA464	....	....	....	....	Capillary	....	4.6	3	1,600	....	½	....
RA474	....	....	....	....	Capillary	....	4.6	3	1,600	....	½	....
RA504	....	....	....	....	Capillary	....	4.6	3	2,000	....	½	....
‡Condensing unit model numbers. Upflow, downflow, horizontal flow cabinets available with all models.												
RA213	....	....	....	....	Capillary	....	2.2	3	800	....	¼	....
RA243	....	....	....	....	Capillary	....	2.2	3	800	....

Split Systems—Condensing Units

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	Air C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Columbia—Columbia Specialty Co., Inc., 4925 Bradley Blvd., Chevy Chase 15, Md.													
*3CU	30	30	48	24,000	---	380	---	---	1,600	Side	Tecumseh	2	JB200
*3CU	35	36	48	36,000	---	450	---	---	2,400	Side	Tecumseh	3	JE300
*5CU	50	36	52	60,000	---	700	---	---	4,000	Side	Tecumseh	5	FB500
Comfort-Aire—Heat Controller, Inc., Jackson, Mich.													
*HCA-241	21¼	30¼	27½	22,000†	3.0	305	3.6	2	1,750	Side	Tecumseh	2	B21U18
*HCA-351(3)	23⅝	30¼	27½	33,000†	4.4	365	4.1	3	1,900	Side	Tecumseh	3	JE300
*HCA-481(3)	26¼	48⅝	31½	45,000†	6.1	420	7.7	2	3,600	Side	Tecumseh	4	PFB400
*HCA-611(3)	26¼	48⅝	31½	56,000†	7.4	455	7.7	3	4,200	Side	Tecumseh	5	FB500
HCA-913(4)	50¼	40	101	84,000†	10.8	1,150	15.1	3	7,200	Top	Copeland	7½	MR50-780
HCA-1208(4)	56¼	40	101	112,000†	12.8	1,300	21.5	3	10,000	Top	Copeland	10	9R8-1000
†Rated according to ARI standard.													
Continental—International Metal Products Div., McGraw-Edison Co., 712 S. 23rd Ave., Phoenix, Ariz.													
*R3	29	30	28	38,000	4.0/5.0	315	4.8	4	4,000	Side	Tecumseh	3	JE300
*R4	25⅝	32	34	51,000	6.2/7.5	415	4.7	5	4,000	Side	Tecumseh	5	FB500
*R5	32	34	48	64,000	6.5/7.9	515	7.7	5	5,000	Side	Tecumseh	5	FB500
*R7½	48	34	48	92,700	6.5	835	9.4	5	9,000	Side	Copeland	7½	MRG750
R10	36	40	66	122,000	10.6	1,100	15.4	5	11,000	Side	Copeland	10	9S-1000
Cool-ette, Liquid-Ice, Ranch-Air—Cool-ette, Inc., 7535 West Eight Mile Rd., Detroit 21, Mich.													
*RP200	33¼	30	30	22,500	2.6	264	4.36	2	---	Top	Tecumseh	2	JB200
*RA200	34	35	44	22,500	2.6	410	4.36	2	---	---	Tecumseh	2	JB200
*RP300	33¼	30	30	35,300	3.7	292	6.39	2	---	Top	Tecumseh	3	JE300
*RA300	34	35	44	35,300	3.7	439	6.39	2	---	---	Tecumseh	3	JE300
*RP500	35	36	36	59,100	6.5	454	8.95	3	---	Top	Tecumseh	5	FB500
*RA500	29	41½	53	60,000	6.5	620	8.95	3	---	---	Tecumseh	5	FB500
Coolerator—Coolerator Div., McGraw-Edison Co., 704 N. Clark St., Albion, Mich.													
R3A21-23	30⅜	31¾	27½	34,000†	4.1	340	4.0	4	2,000	Side	Tecumseh	3	JE300
R4A21	42¼	34	34	47,000†	5.6	352	6.25	3	3,000	Top‡	Tecumseh	4	PFB400
R5A21-23	42¼	36½	36½	56,000†	6.45	496	7.75	3‡	4,000	Top‡	Tecumseh	5	FB500
Curtis—Curtis Mfg. Co., 1905 Kienlen Ave., St. Louis 33, Mo.													
AU400	29⅜	29	36⅜	34,000†	---	325	4.75	4	2,440	Side	Copeland	3	‡
AU600	29⅜	34½	44⅛	57,000†	---	470	9.5	4	3,570	Side	Copeland	5	‡
AU900	27⅞	34½	51⅜	79,000†	---	670	14.3	4	6,000	Side	Copeland	7½	MRG-750
AU1200	42	60¼	45¼	120,000	---	1,025	13.45	4	8,550	Side	Copeland	10	9R8-1000
†Rated under ARI standard. ‡SRS8-320C, SRO-300. §LRG-520C, LRG-520.													
Day & Night—Day & Night Mfg. Co., 855 Anaheim Puente Rd., La Puente, Calif.													
*240 AR-1A	20	28⅝	28¼	23,000	2.85	205	4.6	4	1,150	Side	Bendix-W.	2	CH490TA-2
*360 AR-1(3)85	23¾	24	38¼	34,000	4.15	240	5.53	4	1,800	Side	Tecumseh	3	JE300
*480 AR-1(3)85	29	29¼	40⅜	48,000	5.25	395	6.98	4	2,400	Side	Tecumseh	4	PFB400
*ACR-7B-221, 223	26⅝	37⅜	49¼	54,000	6.20	585	7.82	3	3,200	Side	Carrier	5	6D44
*ACR-8B-223	27¼	36⅜	47¼	65,000	7.37	600	9.65	4	4,000	Side	Carrier	7.5	6D48
*ACR-9B-223	26⅝	33⅝	73⅝	79,000	8.70	900	12.07	3	5,000	Side	Carrier	7.5	6D62
Delco—Delco Appliance Div., General Motors Corp., P. O. Box 230, Rochester 1, N. Y.													
*DC-21E	33⅜	30¼	27½	22,000†	3.0	205	3.6	2	1,750	Side	Tecumseh	2	B21U18
*DC-31-33E	26¼	30¼	27½	32,000†	4.4	365	4.1	3	1,900	Side	Tecumseh	3	JE300
*DC-41-43E	28⅝	48⅝	31½	45,000†	6.1	420	7.7	2	3,600	Side	Tecumseh	4	PFB400
*DC-51-53E	28⅝	48⅝	31½	56,000†	7.4	455	7.7	3	4,200	Side	Tecumseh	5	FB500
†Rated under ARI standard.													
Fedders—Fedders Corp., 58-01 Grand Ave., Maspeth, N. Y.													
CR 24A	22½	29	31½	24,000	---	---	2.96	4	---	Side	Tecumseh	2	B21U18
CR 36A	22½	29¾	39	36,000	---	---	4.41	4	---	Top	Tecumseh	3	PJE300
CR 48A	36½	45	33	48,000	---	---	6.08	4	---	Top	Tecumseh	4	PFB400
CR 60A	30½	45	33	60,000	---	---	7.19	4	---	Top	Tecumseh	5	PFB500
Floatingaire—Friedrich Refrigerators, Inc., 1117 E. Commerce St., San Antonio, Texas													
DRAU 201	19½	27½	35½	24,000	2.64	270	5.73	2	3,100	Side	Tecumseh	2	JB200
ADRAU 301	19½	27½	35½	37,000	3.7	285	5.73	3	2,900	Side	Tecumseh	3	PJE300
ADRAU 401 & 3	25¼	27⅝	36	47,000	4.9	400	9.6	3	3,500	Side	Tecumseh	4	PFB400
ADRAU 501 & 3	25¼	27⅝	36	59,000	6.8	400	9.6	3	3,500	Side	Tecumseh	5	PFB500
DRAU 753	54½	49¾	34¾	81,000	7.8	800	14.95	3	7,000	Side	Copeland	7½	MRG-750
DRAU 1003	54	49¾	34¾	111,000	10.5	900	14.95	4	8,000	Side	Copeland	10	9R8-1000
DRAU 1503	54	49¾	34¾	140,000	14.9	900	14.95	5	9,000	Side	Brunner	15	PHF150
Forston & Lincoln—The Forston Co., 2117 Judiway St., Houston 18, Texas													
*RH-200C	25½	29½	35½	25,500†	2.45	350	4.0	3	2,800	Side‡	Bendix/Tec.	2	B21U18
*RH-300C	25½	29½	35½	32,500†	2.30	400	4.0	3	2,800	Side‡	Tecumseh	3	JE300§
*RH-400C	31¼	34	39	49,000†	4.9	575	6.2	3	3,500	Side‡	Tecumseh	4	PFB400
*RH-500C	31¼	34	39	62,600†	6.9	600	6.2	3	3,500	Side‡	Tecumseh	5	FB500
200RC CMH	28½	29½	35	26,400†	2.40	275	4.0	3	3,500	Side‡	Tecumseh	2	JB200
300RC CMH	25½	29½	35½	37,100†	3.83	450	4.0	4	2,800	Side‡	Tecumseh	3	PJE300
400RC CMH	31¼	34	39	53,200†	4.90	575	6.2	3	3,500	Side‡	Tecumseh	4	PFB400
583PRC CMH	31¼	34	39	62,600†	6.9	600	6.2	4	3,500	Side‡	Tecumseh	5	PFB500
500RC CMH	41½	41¼	40	63,800†	6.60	625	9.0	3	5,400	Side‡	Tecumseh	5	PFB500
750RC CMH	41¼	41¼	40	83,700†	7.95	725	9.0	4	6,100	Side‡	Copeland	7½	MRG750
1000RC CMH	55	53½	61½	116,900†	10.14	925	16.3	3	8,800	Side‡	Copeland	10	9R81000
1500RC CMH	43	127	54¼	166,500†	15.8	1,400	19.0	4	12,500	Side‡	Brunner	15	150HF
†95° amb., 80° DB, 67° WB. ‡Also furnished in top discharge. §Or PJG300.													
Fraser-Johnston—Fraser & Johnston Co., 1900 17th St., San Francisco 3, Calif.													
35F	28½	32	30	33,000	4.5	340	6.0	3	3,600	Top	Tecumseh	3	PJE300
48F	34½	37	30	46,000	6.3	430	8.0	3	4,800	Top	Tecumseh	4	PFB400
58F	42¼	40	40	58,000	8.1	635	10.0	3	6,000	Top	Tecumseh	5	PFB500
86F	42¼	58	40	82,000	11.8	810	15.0	3	9,000	Top	Copeland	7½	MR50-780
112F	42¼	80	40	108,000	13.8	1,080	20.0	3	12,000	Top	Copeland	10	9R8-1000
180F	42¼	116	40	178,000	22.5	1,450	30.0	3	18,000	Top	Copeland	15	4R45-2006
Gaffers & Sattler—Utility Appliance Corp., 8011 W. Beverly Blvd., Los Angeles, Calif.													
2TC	32	28	28	24,000	2.70	280	5.5	3	2,600	Side	Tecumseh	3	B21U18
3TC	33	28	28	35,000	3.80	340	5.3	4	3,000	Side	Tecumseh	3	JE300
3TH	27	34	41	36,000	4.10	440	6.0	4	3,000	Side	Tecumseh	3	JE300
4TC	42	34	34	48,000	5.40	498	9.2	3	3,800	Side	Tecumseh	4	PFB400
4T	30	42	48	48,000	5.40	610	6.0	4	3,800	Side	Tecumseh	4	PFB400
5TH	30	42	48	60,000	6.60	638	9.2	4	4,400	Side	Tecumseh	5	PFB500
‡Used with 3TC and 3TH. §Used with 4TC and 4T. †Used with 5TH.													
General Electric—General Electric Co., Troup Hwy., Tyler, Texas													
*TA25	25½	31⅝	28	23,000†	2.98	220	4.8	2	1,680	Side	G-E	2.5	---
*TA33	25½	31⅝	28	30,000†	3.80	240	4.1	3	2,040	Side	G-E	3	---
*TA40	25½	31⅝	28	36,000†	5.13	255	4.8	3	3,425	Side	G-E	4	---
*TA53	27½	70¼	27½	48,000†	6.10	440	7.0	4	3,200	Side	G-E	5	---
*TA63	27½	70¼	27½	58,000†	7.40	470	8.3	4	4,000	Side	G-E	6	---
*TA75	27½	70¼	37½	73,000†	10.42	485	8.3	4	5,100	Side	G-E	7	---
†Rated under ARI standard.													
Gordon—Roberts-Gordon Appliance Corp., 44 Central Ave., Buffalo 6, N. Y.													
24AC	23¾	30½	27½	24,000	2.98	205	2.25	2	1,750	Side	Tecumseh	2	B21U18
35AC	23¾	30½	27½	35,000	4.5	265	2.25	3	1,900	Side	Tecumseh	3	JE300
47AC	28⅝	48⅝	31½	48,000	6.08	445	7.7	3	3,600	Side	Tecumseh	4	PFB400
60AC	28⅝	48⅝	31½	61,000	7.36	455	7.7	3	4,200	Side	Tecumseh	5	FB500
Heatwave—Southwest Mfg. Co., 10 N. Elliott St., Aurora, Mo.													
EK231	23	35	45	24,000†	2.53	240	5.5	2	1,800	Top	Tecumseh	3	B21U18
EK331-3	23	35	45	36,000†	3.74	280	5.5	3	2,400	Top	Tecumseh	3	PJE300
AK301-3	20	32	41	36,000†	3.68	308	8.4	2	2,400	Top	Tecumseh	3	PJE300
AK401-3	20	32	41	49,810†	5.7	350	8.4	3	3,600	Top	Copeland	4	LRH420
AK501-3	32	32	41	56,600†	6.34	425	14.0	2	3,900	Top	Copeland	5	LRG520
AK753	32	32	41	86,500†	8.5	530	14.0	3	5,200	Top	Copeland	7.5	MRG750
AK1003	32	33	74	111,500	---	800	28.0	2	7,800	Top	Copeland	10	9R8-1000
†Rated under ARI standard.													
Heil—Heil-Quaker Corp., 647 Thompson Lane, Nashville, Tenn.													
A22CUSA-1	23⅞	30½	27½	22,000	3.0	205	3.6	2	1,750	Side	Tecumseh	2	B21U18
A32CUSA-1-3	26¼	30½	27½	32,000	4.4	265	4.1	3	1,900	Side	Tecumseh	3	JE300
A45CUSA-1-3	28⅝	48⅝	31½	45,000	6.1	445	7.7	2	3,600	Side	Tecumseh	4	PFB400
A56CUSA-1-3	28⅝	48⅝	31½	56,000	7.4	455	7.7	3	4,200	Side	Tecumseh	5	FB500
Homart—Sears, Roebuck & Co., 925 South Homan Ave., Chicago 7, Ill.													
*769.11021	23⅞	30½	27½	22,000†	3.0	205	3.6	2	1,750	Side	Tecumseh	2	B21U18
*769.11031	26¼	30½	27½	32,000†	4.4	265	4.1	3	1,900	Side	Tecumseh	3	JE300
*769.11041	28⅝	48⅝	31½	45,000†	6.1	445	7.7	3	3,600	Side	Tecumseh	4	PFB400
*769.11051	28⅝	48⅝	31½	56,000†	7.4	445	7.7	3	4,200	Side	Tecumseh	5	FB500
†Rated under ARI standard.													

Split Systems—Evaporator, Blower-Evaporator Units

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacity (B.t.u.h.)	Refrigerant Control	Net Weight	Coil Face Area (Sq. Ft.)	Coil Rows Deep	Blower C.f.m.	Blower R.p.m.	Motor Hp.	Air Filter Dimensions (In.)
2AB	60	20	30	.	Capillary	100	2.09	3	800	---	---	16x25x1
3AB	60	24	36	---	Capillary	150	3.13	3	1,200	---	---	20x25x1
5AB	60	28	36	---	Capillary	200	6.26	3	2,000	---	---	20x25x1
Duct coils, plenum coils, horizontal, and downflow units available.												
A-24	14	18⅝	22	22,000	Cap.	42	2.2	3	800	---	---	---
A-35	18	22¼	22	32,000	Cap.	50	3.1	3	1,200	---	---	---
A-48	23	28⅝	22	45,000	Cap.	95	6.0	3	1,600	---	---	---
A-61	23	28⅝	22	56,000	Cap.	95	6.0	3	1,900	---	---	---
(H)EB-90	25	53⅞	41	84,000	X Valve	365	7.2	3	3,000	625	¾	(3) 16x30x1
(H)EB-120	25	64⅞	41	112,000	X Valve	490	8.9	3	4,000	685	1	(3) 20x30x1
*VAC3	41	21⅝	22½	38,000	X Valve	75	3.0	3	1,200	1,050	¼	20x25x1
*VAC4	46	23	28	51,000	X Valve	97	4.0	3	1,600	1,050	¼	20x25x1
*VAC5	57	29	22½	64,000	X Valve	205	5.0	3	2,000	1,050	½	(2) 16x25x1
*VAC7½	60	64	36	92,700	X Valve	492	7.0	4	3,000	1,050	¾	(3) 14x25x1
*VAC10	64	60	30	122,000	X Valve	567	8.8	4	4,000	1,050	¾	(6) 16x20x1
Also horizontals in all capacities.												
200U	14	20	23½	22,500	X Valve	62	2.33	4	---	---	---	---
200BEC	18½	23⅞	36½‡	22,500	X Valve	136	2.33	4	800	---	¼	10x20x2
300U	14	20	23¼	35,300	X Valve	70	2.92	4	---	---	---	---
300BEC	18½	23⅞	36½‡	35,300	X Valve	136	2.92	4	1,200	---	½	10x20x2
500U	14⅝	29	29	59,100	X Valve	105	4.2	4	---	---	---	---
500BEC	20⅞	23⅞	40¾‡	59,100	X Valve	250	4.2	4	2,000	---	½	10x25x2
‡Basic unit, filter and/or plenum extra.												
3TD	17	17	20½	24,000	X Valve	71	2.67	3	800	---	---	14x25x1
3TD‡	18	21	20½	36,000	X Valve	74	3.10	4	1,200	---	---	20x25x1
5TD‡	22	30	22	48,000	X Valve	122	5.35	4	1,600	---	---	(2) 16x25x1
5TD‡	22	30	22	60,000	X Valve	122	5.35	4	2,000	---	---	48x25x1
CM240	19¼	40¼	26	24,000	X Valve	190	2.4	4	960	1,750	(2) ¼	16x25x1
CM400	22	47¼	26	36,000	X Valve	260	4.0	4	1,600	1,750	(2) ¼	(2) 16x20x1
CM630-4	28⅞	64	44⅛	90,000	X Valve	475	6.3	4	2,520	---	¾	(2) 20x25x2
CM630-6	28⅞	64	44⅛	120,000	X Valve	575	6.3	6	2,520	---	1	(2) 20x25x2
240VC	18½	16¼	18⅜	23,000	X Valve	64	2.19	3	850	---	---	P ‡
240FC	24⅜	30⅝	24½	23,000	X Valve	164	3.0	2	850	1,020	¼	P 25x20x1
300VC	18½	20¼	18⅜	32,000	X Valve	65	3.93	3	1,000	---	---	P ‡
360VC	18½	24¼	18⅜	34,000	X Valve	72	3.65	3	1,275	---	---	P ‡
360FC	26¼	40⅜	26⅜	33,000	X Valve	218	4.36	2	1,250	680	½	P (2) 16x20x1
480VC	18½	25¼	18⅜	48,000	X Valve	89	4.38	3	1,800	---	---	P ‡
480FC	28⅜	47⅜	28¼	48,000	X Valve	273	5.30	2	1,850	520	½	P (2) 20x25x1
ACR-7A-FC	28¼	46⅜	30¼	50,000	X Valve	273	5.30	2	1,875	520	½	P (2) 20x25x1
50VC	17	29¼	27½	52,000	X Valve	104	4.38	3	1,900	---	---	P ‡
60VC	17	37¼	27½	63,000	X Valve	119	5.83	3	2,000	---	---	P ‡
ACR-8B-FC	28¼	28¼	28¼	64,000	X Valve	341	4.46	4	2,000	520	½	P (2) 16x25x1
ACR-9B-FC	29⅛	54⅜	27⅜	75,000	X Valve	280	8.63	2	2,650	650	½	P (4) 14x25x1
1A, 185, and 231 are single phase. 385 and 223 are three phase. All AR units use R-22, hermetic compressor. All ACR units use R-500, semi-hermetic compressor. ‡Permanent filter installed in ductwork in front of coil. Varies according to duct size.												
A-2SD	14	18⅝	22	22,000	Capillary	25	2.2	3	---	---	---	---
A-3SD	18	22¼	22	32,000	Capillary	30	3.1	3	---	---	---	---
A-45SR	23	28⅝	22	45-56,000	Capillary	50	6.0	3	---	---	---	---
CF-2E	20¼	28	38	22,000	Capillary	155	1.9	3	800	700	¼	24x12
CF-3E	20¼	28	38	32,000	Capillary	165	2.8	3	1,200	950	¼	24x12
CF-45E	23¼	41	43¼	45-56,000	Capillary	250	4.5	3	16-1,950	585-740	½	(2) 20x20
CB-24	18⅝	29½	31⅜	24,000	X Valve	---	2.22	3	900	1,050	¼	---
CB-36	18⅝	36⅜	31⅜	36,000	X Valve	---	2.22	4	1,200	1,050	¼	---
CB-48	18⅝	36⅜	31⅜	48,000	X Valve	---	3.0	4	13-1,700	‡	½	---
CB-60	22⅜	36⅜	31⅜	60,000	X Valve	---	3.75	4	16-2,000	‡	½	---
CA-24	16⅝	16	21	24,000	X Valve	---	2.22	3	850	---	---	---
CA-36	16⅝	18	21	36,000	X Valve	---	3.11	3	1,200	---	---	---
CA-48	21	22	21	48,000	X Valve	---	4.0	3	1,550	---	---	---
CA-60	25	26	21	60,000	X Valve	---	4.88	3	1,850	---	---	---
‡Belt drive.												
AREA 200	17	20	20¾	37-42,000	X Valve	45	2.86	3	900-1,400	---	---	---
ACEF 301	21	24	47½	34-39,000	X Valve	200	2.43	4	800-1,300	Var.	½	P 17⅝x23 x1
RF 301	19	24	24	34-39,000	---	110	---	---	850-1,400	Var.	½	---
AREA 500	23⅞	28	20½	X Valve	70	4.1	4	1400-1,800	---	---	---	---
ACEF 501	24½	27	58½	43-57,000	X Valve	305	4.4	4	1600-2,200	Var.	¾	P 20 x25 x1
RF 501	22¾	26⅝	25⅜	43-57,000	---	170	---	---	1600-2,200	Var.	½	---
ACEF 751	30	31⅜	63⅜	81,000	X Valve	400	6.2	4	2600-3,000	Var.	¾	(2) P 15½x27½x1
RF 751	26½	31	29⅞	81,000	---	300	---	---	2600-3,100	Var.	¾	---
REF 1001	29¾	54	56	111,000	X Valve	435	10.6	3	3000-3,800	Var.	¾	---
REF 1501	29¾	54	56	140,000	X Valve	570	10.6	4	3800-4,800	Var.	1½	---
*2-BLS C	22	24	30	25,500	X Valve	150	2.25	3	800	1,075	¼	Variable
*3-BLS C	22	24	30	32,500	X Valve	170	2.25	4	1,200	1,075	⅓	Variable
*4-BLS C	31¼	34	37	49,000	X Valve	190	4.34	4	1,600	1,075	⅓	Variable
*5-BLS C	31¼	34	37	62,600	X Valve	220	4.34	4	2,000	1,075	½	Variable
2-BLS CMH	22	24	30	26,400	X Valve	170	2.25	3	800	1,075	⅓	Variable
3-BLS CMH	22	24	30	37,100	X Valve	190	2.25	4	1,200	1,075	⅓	Variable
4-BLS CMH	31¼	34	37	53,200	X Valve	200	4.34	4	1,600	1,075	⅓	Variable
5S-BLS CMH	31¼	34	37	63,600	X Valve	200	4.34	4	2,000	1,075	½	Variable
5-BLS CMH	31	36	36	63,800	X Valve	250	5.30	3	2,260	539	½	Variable
7½-BLS CMH	31	36	36	92,700	X Valve	300	5.30	4	3,200	546	¾	Variable
10-BLS CMH	33	45	42	116,800	X Valve	485	7.5	4	4,200	566	1	Variable
15-BLS CMH	46	46	46	166,500	X Valve	650	11.68	4	6,000	461	(2) 1	Variable
HB33	22½	34	32	33,000	X Valve	185	3.3	3	1,200	---	¼	(2) 16x20
HB44	22½	42	32	46,000	X Valve	225	4.4	3	1,600	---	⅓	(2) 20x20
HB55	22½	51	32	58,000	X Valve	275	5.5	3	2,000	---	½	(2) 20x25
HB80	42¼	40	40	82,000	X Valve	350	8.0	3	3,000	---	¾	(4) 16x20
HB110	42¼	40	54	108,000	X Valve	500	11.0	3	4,000	---	¾	(4) 25x20
HB165	42¼	40	66	178,000	X Valve	740	16.5	3	6,000	---	1	(6) 25x20
RBE3A	22¼	25¼	26½	---	X Valve	---	2.4	4	1,170	1,050	¼	16x20
RBE4A	25⅞	35⅞	32¼	---	X Valve	---	4.2	3	1,600	Adj.	⅓	16x20
RBE5A	25⅞	35⅞	32¼	---	X Valve	---	4.2	3	2,150	Adj.	½	16x20
RVE3A	13	19¼	23½	---	X Valve	---	3.0	4	1,200	---	---	---
RVE4A	13⅝	22⅜	26½	---	X Valve	---	4.1	4	1,600	---	---	---
RVE5A	13¼	21¼	33	---	X Valve	---	5.5	3	2,000	---	---	---
TXA250C	13¼	15¼	21¼	31,400	X Valve	30	2.3	3	1,000	---	---	---
TXA300C	16⅝	18⅝	21¼	38,100	X Valve	38	3.1	3	1,200	---	---	---
TXA400C	20⅛	23¼	21¼	51,100	X Valve	48	3.9	3	1,600	---	---	---
TXA500C	23½	25⅞	21¼	60,800	X Valve	56	4.7	3	2,000	---	---	---
WTE30BH	18	28	23	29,000	X Valve	105	3.5	3	1,125	830-1,075	¼	(1) 16x25x1
WTE36BH	18	28	23	35,000	X Valve	110	3.0	3	1,350	830-1,075	⅓	(1) 16x25x1
WTE48AC	55	29¼	28⅝	45,000	X Valve	246	3.9	3	1,800	775	½	P (2) 12x25x1
WTE48BH	23⅝	42¼	35	45,000	X Valve	206	3.8	3	1,800	800	½	(2) 20x20x1
WTE60AC	55	29¼	28⅝	55,500

Split Systems—Condensing Units

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
International—International Heater Co., 101 Park Ave., Utica, N. Y.													
S-2B	23¼	28	26	24,000†	...	250	3.34	3	2,100	Side	Tecumseh	2	B21U18
S-3B	33	33	30	36,000†	...	335	5.83	2	3,200	Side	Tecumseh	3	PJE300
S-5B	38½	34	38½	62,000†	...	530	7.80	3	4,500	Side	Tecumseh	5	PFB500
K256	42	32	32	26,500†	...	389	5.83	2	3,500	Side	Tecumseh	2	JB200
K356	42	32	32	36,000†	...	416	5.83	3	3,500	Side	Tecumseh	3	PJE300
K627	53	37	37	62,500†	...	653	7.85	3	5,000	Side	Tecumseh	5	PFB500
†Rated under ARI standard.													
Janitrol—Janitrol Div., Midland-Ross Corp., 400 Dublin Ave., Columbus, Ohio													
52-02401	29½	27¼	25⅝	22,000	3.02	210	4.68	2	1,900	Top	Tecumseh	2	B21T18
52-03601	33½	34⅝	25⅝	34,000	4.10	292	6.56	3	2,400	Top	Tecumseh	3	PJE300
52-04801	36⅝	39⅝	35½	47,000	5.83	447	8.83	3	3,100	Top	Tecumseh	4	PFB400
52-06001	36⅝	48⅛	35½	59,000	7.19	508	11.05	3	4,700	Top	Tecumseh	5	PFB500
52-08402	40½	36	44½	80,000	9.60	610	15.8	3	5,500	Top	Copeland	7½	MR50-760
52-12002	38¾	48⅝	71	107,000	11.78	951	23.1	3	8,200	Top	Copeland	10	9R8-1000
Kauffman—Kauffman Air Conditioning Co., 4336 W. Pine Blvd., St. Louis 8, Mo.													
*30	63	31	21	35,600	...	490	8.0	3	2,400	...	Tecumseh	3	...
50	85	46	23	60,000	...	850	10.0	4	4,000	...	Tecumseh	5	...
75	95	48	26	90,000	...	1,015	15.0	4	7,000	...	Copeland	7½	...
100	99	62	26	120,000	...	1,240	..	...	....	...	Copeland	(2) 5	..
150	106	79	31	180,000	...	1,800	..	...	....	...	Copeland	(2) 7½	...
Kooler-Aire—United States Air Conditioning Corp., P.O. Box 360, Delaware, Ohio													
8330A	40	37	23	31,000	4.26	434	5.78	3	2,400	Top	Tecumseh	3	....
8350A	47	40	27	53,000	7.05	575	9.45	3	3,700	Top	Tecumseh	5	....
8375B	37	42	54	80,000	9.40	955	19.00	2	7,000	Side	Copeland	7½	MR 50-760
82100B	37	42	54	106,000	10.80	970	19.00	3	8,000	Side	Copeland	10	9R81000
Rated according to ARI standard.													
Laurel—Laurel Products, Inc., Airbase P. O. Box 946, Laurel, Miss.													
*LCU-2	25	30	25½	24,000†	12.6‡	375	4.06	3	2,500	Side	Tecumseh	2	B21U18
*LCU-25	25	30	25½	30,000†	...	...	...	...	...	...	...	...	...
*LCU-31	34	30	53	36,000†	19.5‡	530	6.25	3	3,000	Side	Tecumseh	3	JE300
*LCU-41	34	30	53	46,000†	23.2‡	545	6.25	4	3,400	Side	Bendix-W.	(2) 2	H490TA
*LCU-5	34	30	53	60,000†	30.5‡	610	10.00	3	4,400	Side	Tecumseh	5	FB500
†Rated under ARI standard. ‡Amps.													
Lennox—Lennox Industries, Inc., Marshalltown, Iowa													
*HSA2-201	22⅝	30⅝	33¼	22,000†	2.80	317	3.75	3	1,975	Front	Bendix-W.	2	H490TA-2
*HSA2-300	29½	35⅝	31	35,000†	4.37	400	5.92	3	3,200	Front	Tecumseh	3	PJE300
*HSA3-300	24¼	48⅛	33⅝	37,000†	4.32	500	6.72	3	2,830	Front‡	Tecumseh	3	PJE300
*HSA2-400	33½	46	35	46,000†	4.83	525	8.75	2	5,200	Front	Tec./Cope.	4	PFB400
*HSA3-400	24¼	59⅛	33	47,000†	5.29	650	8.44	3	3,430	Front‡	Tec./Cope.	4	PFB400
*HSA2-500	33½	46	35	58,000†	7.40	550	8.75	3	5,000	Front	Tec./Cope.	5	PFB500
*HSA3-500	28	58¼	37⅝	59,000†	7.79	740	9.88	3	4,650	Front‡	Tec./Cope.	5	PFB500
HSA2-753	33⅝	67¼	35¼	85,000†	9.02	1,121	12.5	3	6,820	Front	Copeland	7½	MR50-760
HSA2-1003	39¼	80⅝	36⅝	114,000†	12.26	1,456	17.7	3	8,800	Front	Copeland	10	9R8-1000
HSA2-1703	64⅛	80⅝	50	204,000	21.15	1,700	28.3	4	16,000	Front	Copeland	15	4R48-1500
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†Rated under ARI standard. ‡Or top.													
Lincoln—Lincoln Air Control Products, Inc., Swarthmore, Pa.													
*EC-21	21	23	43	22,044†	2.58	240	5.0	2	1,600	Top	Bendix-W.	2	....
*EC-31-3	21	23	43	34,000†	2.74	260	5.0	3	2,400	Top	Tecumseh	3	....
*AC-41-3	20	32	41	49,910†	5.7	350	8.4	4	3,600	Top	Copeland	4	....
*AC-51-3	32	32	41	58,600†	6.34	425	14.0	2	3,900	Top	Copeland	5	....
AC-753	32	32	41	86,500†	8.3	580	14.0	3	5,200	Top	Copeland	7.5	....
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†Rated under ARI standard.													
Living Air—Mayflower Air-Conditioners, Inc., E. Seventh St. & Duluth Ave., St. Paul 6, Minn.													
*24AC	20¼	28	38	24,000	2.98	205	3.6	2	1,750	Side	Tecumseh	2	B21U18
*35AC	23⅝	27⅞	30½	35,000	4.5	260	3.6	3	1,700	Side	Tecumseh	3	JE300
*47AC	26⅝	31⅝	48⅝	48,000	6.08	445	7.7	2	4,000	Side	Tecumseh	4	PFB400
*60AC	28⅝	31⅞	48⅝	61,000	7.36	455	7.7	3	4,000	Side	Tecumseh	5	FB500
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Luxaire—The C. A. Olsen Mfg. Co., Elyria, Ohio													
*CA-32	34½	28¼	38¼	35,500†	4.58	400‡	6.8	3	2,650	Top	Tecumseh	3	PJE300
*CA-53	34½	28¼	47⅝	56,100†	7.03	450‡	8.8	3	3,700	Top	Tecumseh	5	FB500
*CA-23	29¼	25½	29¼	22,700†	...	285‡	4.35	2	1,750	Top	Tecumseh	3	B21U18
*CA-43	35	33	38	45,200†	...	400‡	7.7	2	3,600	Top	Tecumseh	4	PFB400
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†Calorimeter tests in accordance with ASRE standard for rating and testing condensing units. ‡Approximate shipping weight.													
Majestic—The Majestic Co., Inc., Erie St., Huntington, Ind.													
RC-24	23⅝	30¼	27⅞	22,000	3.0	205	3.6	2	1,750	Side	Tecumseh	....	B21U18
RC-35-1-3	26¼	30¼	27⅞	32,000	4.4	265	4.1	3	1,900	Side	Tecumseh	....	JE300
RC-47-1-3	28⅝	48⅝	31⅞	45,000	6.1	420	7.7	2	3,600	Side	Tecumseh	....	PFB400
RC-60-1-3	28⅝	48⅝	31⅞	56,000	7.4	455	7.7	3	4,200	Side	Tecumseh	....	FB500
Marvair—Muncie Gear Works, P. O. Box 433, Cordele, Ga.													
A-402Z-263	28	33⅝	44	24,600	2.9	510	3.75	3	2,000	Side	Tecumseh	2	JE200
A-405Z-263	28	33⅝	44	37,400	3.75	530	4.33	4	3,000	Side	Tecumseh	3	JE300
A-406Z-263	28	42	44	60,800	6.5	670	7.50	3	4,400	Side	Tecumseh	5	FB500
20E-263	26⅝	28	26	24,000	2.96	360	3.75	2	2,000	Side	Tecumseh	2	JE200
30E-263	26⅝	28	26	34,500	3.75	380	3.75	3	2,000	Side	Bendix-W.	3	TH330
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Mathes—The Mathes Co., Div. of Glen Alden Corp., Marble Falls, Texas													
20S40	23	34	24	21,000	2.10	220	3.9	2	2,000	Front	Bendix-W.	2.0	CH490
20HAR-1G	23	34	24	22,000†	2.24	360	3.9	2	2,200	Front	Bendix-W.	2.0	CH490
24HAR-1G	33	34	24	24,000†	2.74	325	3.9	3	2,200	Front	Bendix-W.	3.4	CH490
32HAR-1G	33	34	24	32,000†	3.25	330	3.9	4	2,200	Front	Bendix-W.	3.2	YH330
36HAR-1-3G	23	47	24	36,000†	4.25	335	5.4	4	2,200	Front	Bendix-W.	3.6	YH330
48HAR-1-3F	32	61	27	48,000†	5.33	480	10.9	2	3,200	Front	Bendix-W.	(2) 2.5	CH490
62HAR-1-3F	32	61	27	62,000†	6.85	523	10.9	3	4,000	Front	Tecumseh	6.2	PFB500
90HAR-3-4F	45	75	27	90,000†	8.89	840	19.6	2	7,650	Front	Copeland	9.0	MRJ750
120HAR-3-4F	45	75	27	120,000†	11.1	895	19.6	3	7,650	Front	Copeland	12.0	9R8-1000
180HAR-3-4F	45	75	33	175,000	19.08	960	19.6	5	9,550	Front	Copeland	18.0	4R48-3006
†Rated under ARI standard. Models 20—90 available with up, horizontal and downflow furnace coils. Models 32—240 available with up, horizontal flow evaporator blower coil units. Models 36, 48, 62 available with downflow evaporator blower coil units. Models 36, 62—240 available with free discharge suspended and free standing evaporator blower units. Models 180 and 240 available with horizontal furnace coil.													
Meyer—The Meyer Furnace Co., 1300 South Washington St., Peoria, Ill.													
*24AC-A	23¼	30⅛	27⅞	22,000†	3.0	205	3.6	2	1,750	Side	Tecumseh	2	B21U18
*35AC-A	26¼	30¼	27⅞	32,000†	4.5	265	4.1	3	1,900	Side	Tecumseh	3	JE300
*47AC-A	28⅝	48⅝	31⅞	45,000†	6.1	445	7.7	2	3,600	Side	Tecumseh	4	PFB400
*60AC-A	28¼	48⅝	31⅞	56,000†	7.4	455	7.7	3	4,200	Side	Tecumseh	5	FB500
†Rated under ARI standard.													
Miami Air—Miami Products, Inc., Miami, Okla.													
EX21	37	27 §	...	24,000	2.65	265	6.8	1	2,040	Top	Tecumseh	2	B21U18
EX31-33	44	27 §	...	36,000	4.0	295	10.67	1	3,140	Top	Tecumseh	3	PJE300
EX41-43	50	34 §	...	48,000	5.2	400	10.34	1	4,050	Top	Tecumseh	4	PFB400
EX51-53	56	34 §	...	60,000	7.8	475	20.3	1	6,080	Top	Tecumseh	5	PFB500
RT21	37	27 §	...	24,000	2.65	265	6.8	1	2,040	Top	Tecumseh	2	B21U18
RT31	37	27 §	...	32,000	3.5	292	10.67	1	3,140	Top	Tecumseh	3	PJG300
C75R	62	34 §	24	90,000	8.0	685	24.35	1	7,500	Top	Copeland	7½	MRG750
C100R	80	41 §	41	120,000	10.5	850	49.0	1	10,000	Top	Copeland	10	9R8-1000
C150R	61	46½§	46½	180,000	18.5	1,130	27.0	2	15,000	Top	Copeland	15	4R48-1506
C200R	71	46½§	46½	225,000	20.0	1,450	36.0	2	20,000	Top	Copeland	20	4R48-2006
C290R	71	46½§	46½	310,000	30.0	1,800	55.0	2	30,000	Top	Copeland	30	6R48-3001
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§Diameter.													
Moncrief—The Henry Furnace Co., Medina, Ohio													
*CA-32	34½	28¼	38¼	35,500†	4.58	400‡	6.8	3	2,650	Top	Tecumseh	3	PJE300
*CA-53	34½	28¼	47⅝	56,100†	7.03	450‡	8.8	3	3,700	Top	Tecumseh	5	FB500
*CA-23	29¼	25½	29¼	22,700†	...	285‡	4.35	2	1,750	Top	Tecumseh	3	B21U18
*CA-43	35	33	38	45,200†	...	400‡	7.7	2	3,600	Top	Tecumseh	4	PFB400
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†Calorimeter tests in accordance with ASRE standard for rating and testing condensing units. ‡Approximate shipping weight.													
Mono-Aqua—A. Brown Products Corp., 1090 Springfield Rd., Union, N. J.													
*24AC	23⅝	30¼	27⅞	22,000†	3.0	205	3.6	2	1,750	Side	Tecumseh	2	B21U18
*35AC	26¼	30¼	27⅞	32,000†	4.5	265	4.1	3	1,900	Side	Tecumseh	3	JE300
*47AC	28⅝	48⅝	31⅞	45,000†	6.1	445	7.7	2	3,600	Side	Tecumseh	4	PFB400
*60AC	28⅝	48⅝	31⅞	56,000†	7.4	455	7.7	3	4,200	Side	Tecumseh	5	FB500
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†Rated under ARI standard.													
Mor-Sun—Morrison Steel Products, Inc., 601 Amherst St., Buffalo 7, N. Y.													
*24AC-A	21¼	30¼	27⅞	22,000†	3.0	205	3.6	2	1,750	Side	Tecumseh	2	B21U18
*35AC-A	23⅝	30¼	27⅞	32,000†	4.4	265	4.1	3	1,900	Side	Tecumseh	3	JE300
*47AC-A	26¼	48⅝	31⅞	45,000†	6.1	430	7.7	2	3,600	Side	Tecumseh	4	PFB400
*60AC-A	26¼	48⅝	31⅞	56,000†	7.4	455	7.7	3	4,200	Side	Tecumseh	5	FB500
90AC-A	50¼	40	101	84,000†	10.8	1,150	15.1	3	7,200	Top	Copeland	7½	MR50-760
120AC-A	50¼	40	101	112,000†	13.8	1,300	21.8	3	10,000	Top	Copeland	10	9R8-1000
†Rated under ARI standard.													

Split Systems—Evaporator, Blower-Evaporator Units

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacity (B.t.u.h.)	Refrig. Control	Net Weight	Coil Face Area (Sq. Ft.)	Coil Rows Deep	Blower C.f.m.	Blower R.p.m.	Motor Hp.	Air Filter Dimensions (In.)
International—International Heater Co., 101 Park Ave., Utica, N. Y.												
UC-37	18¾	27	43	24,000†	Cap./X-V.	215	...	...	800	..	¼	16x20x1
UC-37	21½	27	44	36,000†	Cap./X-V.	253	2.47	4	1,200	..	¼	20x20x1
UC-47	28	31	48	62,000†	Cap./X-V.	348	4.94	4	2,000	..	½	25x20x1
ST-2	67¼	36	28	36,000†	Cap./X-V.	287	2.86	4	1,200	..	¼	(2) 16x25x1
ST-5	67¼	36	28	62,000†	Cap./X-V.	288	4.94	4	2,000	....	½	(2) 16x25x1
..	....	....	....	....	....	....	....	....	....	....	....	....
Janitrol—Janitrol Div., Midland-Ross Corp., 400 Dublin Ave., Columbus, Ohio												
20B	36	24½	19¼	22,300	X Valve	150	2.19	3	800	650	¼	..
30B	36	24½	19¼	33,800	X Valve	155	2.19	4	1,200	920	½	..
50B	40	28½	23¼	45-56,800	X Valve	235	3.79	4	16-2,000	690-776	½	..
71B	28¾	50⅞	30⅝	75,000	X Valve	330	6.67	3	2,400	735	¾	..
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Kauffman—Kauffman Air Conditioning Co., 4336 W. Pine Blvd., St. Louis 8, Mo.												
30	....	....	....	35,700	X Valve	....	....	4	1,200	750	½	P 14x25
50	....	....	....	60,000	X Valve	....	....	4	2,000	850	½	P 13¼x25
75	....	....	....	90,000	X Valve	....	....	4	3,000	900	¾	P (3) 23x19
100	....	....	....	120,000	X Valve	....	....	6	4,000	850	1	P (2) 23x25
150	....	....	....	180,000	X Valve	....	....	6	6,000	800	1¼	P (2) 26x33
Kooler-Aire—United States Air Conditioning Corp., P.O. Box 360, Delaware, Ohio												
7230A	36	24	19¼	31,000†	X Valve	195	2.19	4	1,200	805	½	P 16x20x1
7250A	40	28	23¼	53,000†	X Valve	245	3.79	4	2,600	690	½	P 20x25x1
H-7275B	24	42½	40⅝	80,000†	X Valve	415	6.20	4	3,000	940	⅝	P (2) 20x30x1
H-72100B	24	54⅛	42⅝	106,000†	X Valve	520	8.30	4	4,000	920	⅝	P (2) 20x25x1
Laurel—Laurel Products, Inc., Airbase P. O. Box 946, Laurel, Miss.												
LVAH-2	44	30	24	24,000†	X Valve	210	2.13	3	800	....	¼	20x25x1
LVAH-3	44	30	24	36,000†	X Valve	250	3.12	3	1,200	....	¼	20x25x1
LVAH-4	53	36	28	48,000†	X Valve	335	3.65	4	1,600	....	½	16x20, 20x20x1
LVAH-5	53	36	28	60,000†	X Valve	355	5.08	3	2,000	....	½	11x20, 20x20x1
....	....	....	....	....	....	....	....	....	....	....	....	....
Lennox—Lennox Industries, Inc., Marshalltown, Iowa												
LS2-300	16½	23¼	20¼	21,000†	X Valve	60	3.24	3	800	....	....	....
LS3-300	15⅝	18	21	36,000†	X Valve	55	2.29	3	800	....	....	....
LS3E1-300	61¼	23⅝	38	36,000†	X Valve	292	2.94	3	1,200	500	½	..
C3E1-300	60⅝	26	28	37,000†	X Valve	296	3.12	4	1,200	550	½	..
LS3E1-500	65¼	29	28	58,000†	X Valve	440	4.40	4	2,000	700	⅝	..
(H)LSH5-500	27	34⅜	20	58,000†	X Valve	166	4.69	4	2,000	....	....	....
(H)LSH2-500	21	38⅛	10⅝	58,000†	X Valve	92	4.17	4	2,000	....	....	....
C3E1-500	60⅝	34	28	58,000†	X Valve	351	4.37	4	2,000	700	½	40x22x1
(H)LSH5-750	33	36⅝	21	85,000†	X Valve	223	6.45	4	3,000	....	....	....
C3E1-750	60⅝	53	28	85,000†	X Valve	613	6.88	4	3,000	650	(2) ½	(2) 40x24
(H)LSH15-1000	31½	61	18	114,000†	X Valve	309	9.38	4	4,000	....	....	....
C6E1-1000	60⅝	68	28	114,000†	X Valve	729	9.36	4	4,000	700	(2) ½	(2) 40x32
Lincoln—Lincoln Air Control Products, Inc., Swarthmore, Pa.												
A-2	15	23	25	24,500	X Valve	70	3.13	2	800	....	....	....
A-3	15	23	25	36,800	X Valve	80	3.13	3	1,200	....	....	....
A-4	19	27	27	49,000	X Valve	100	4.0	4	1,600	....	....	....
A-5	19	27	27	62,200	X Valve	100	5.0	2	2,000	....	....	....
EB-2	20	30	33	24,500	X Valve	140	3.13	2	800	....	¼	18x25x1
EB-3	20	30	33	36,800	X Valve	155	3.13	3	1,200	....	¼	18x25x1
EB-4	22	39	43	49,600	X Valve	261	4.0	4	1,600	....	½	(2) 18x20x1
EB-5	22	38	43	60,000	X Valve	276	5.0	2	2,000	....	⅝	(2) 18x30x1
EB-75	27	38	48	90,000	X Valve	400	...	...	3,000	....	⅝	(2) 18x25x1
Living Air—Mayflower Air-Conditioners, Inc., E. Seventh St. & Duluth Ave., St. Paul 6, Minn.												
*A 24AC	14	22	18⅝	24,000	Capillary	42	..	3	700	....	....	....
*A 35AC	18	22	23¼	35,000	Capillary	52	....	3	1,100	....	....	....
*A 47AC	22	22	28⅝	48,000	Capillary	91	....	3	1,600	....	....	....
*A 60AC	22	22	28⅝	61,000	Capillary	91	....	4	2,000	....	....	....
*EB 24AC	20¼	28	38	24,000	Capillary	145	1.89	3	750	....	¼	24x12
*EB 35AC	20¼	28	38	35,000	Capillary	168	2.75	3	1,100	....	¼	24x12
*EB 47AC	20¼	41	38	48,000	Capillary	200	3.82	3	1,400	....	½	36x12
*EB 60AC	20¼	41	38	61,000	Capillary	248	3.82	4	1,800	....	½	36x12
Also available in horizontal flow coils and universal blower models.												
Luxaire—The C. A. Olsen Mfg. Co., Elyria, Ohio												
DXO-231	30	18	18	23,600	X Valve	482	3.5	2	800	....	....	....
DXO-239	30	22	30	35,100	X Valve	702	5.0	2	1,200	....	....	....
DXO-521	30	33	31	47-56,200	X Valve	882	6.8	3	16-1,750	....	....	....
BC-23	23	29	35⅝	24,600	X Valve	175‡	3.33	3	1,200	Variable	½	20x25x1
BC-43	23	41	35⅝	45,000	X Valve	226‡	5.0	3	1,600	Variable	½	(3) 20x20x1
BC-53	23	41	35⅝	56,300	X Valve	226‡	5.0	3	2,000	Variable	½	(3) 20x20x1
†Calorimeter tests in accordance with ASRE standard for rating and testing condensing units. ‡Approximate shipping weight. §Round or oval plenum type, also available in flat, duct type and counterflow evaporators.												
Majestic—The Majestic Co., Inc., Erie St., Huntington, Ind.												
EC-24	14	18⅝	22	22,000	Capillary	42	..	....	....	....	....	....
EC-35	18	22¼	22	33,000	Capillary	50	....	....	....	....	....	....
EC-47	22	28⅝	22	45,000	Capillary	95	....	....	....	....	....	....
EC-60	22	28⅝	22	56,000	Capillary	95	....	....	....	....	....	....
Marvair—Muncie Gear Works, P. O. Box 433, Cordele, Ga.												
20D ZV	46	26¼	24	24,600	X Valve	200	1.67	4	800	700	¼	16x25x1
30D ZV	46	26¼	24	37,400	X Valve	220	3.36	4	1,200	500	¼	20x25x1
50D ZV	46	26¼	24	60,800	X Valve	257	4.43	4	2,000	675	½	20x26x1
20D ZH	18	26	28	24,600	X Valve	150	1.67	4	800	700	¼	16x25x1
30D ZH	22	27	28⅝	34,400	X Valve	220	3.36	4	1,200	500	¼	20x25x1
50D ZH	22	26	28⅝	60,800	X Valve	257	4.43	4	2,000	675	½	20x26x1
20 ZV	46	26¼	24	24,000	Cap.	200	1.67	4	800	700	¼	16x25x1
30 ZV	46	26¼	24	34,500	Cap.	220	3.36	3	1,200	500	¼	20x25x1
20 ZH	18	26	28	24,000	Cap.	150	1.67	4	800	700	¼	16x25x1
30 ZH	22

Split Systems—Condensing Units

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Mueller Climatrol—Mueller Climatrol, Div. of Worthington Corp., 2005 W. Oklahoma Ave., Milwaukee 1, Wis.													
908-1-51-3	38½	53	27¼	50,000†	5.93	755	9.1	3	5,200	Side	Worthington	5	537C/470C
908-1-73-4	41¾	67	31⅝	80,000†	9.19	995	12.5	5	6,500	Side	Worthington	7.5	512C/515C
918-2	31¼	38½	24	22,000†	2.62	275	3.77	3	1,650	Top	Tecumseh	2	B21U18
918-1-3	30½	34¼	29⅝	34,000†	3.96	375	5.69	3	2,700	Top	Tecumseh	3	JE300
918-4	29⅝	34⅛	48⅛	45,000†	5.84	675	4.16	(2) 3	4,200	Top	Tecumseh	4	PFB400
918-5	29⅝	34⅛	48⅛	56,000†	7.30	685	5.28	(2) 3	4,650	Top	Tecumseh	5	PFB500
938-3	36⅛	49	32⅝	34,000†	4.40	415	—	—	2,250	Top	Tecumseh	3	JE300
938-4	36⅛	49	32⅝	46,000†	5.40	735	—	—	3,400	Top	Tecumseh	4	PFB400
938-5	36⅝	59	35⅝	57,000†	7.40	800	—	—	4,450	Top	Tecumseh	5	PFB500
—	—	—	—	—	—	—	—	—	—	—	—	—	—
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†Rated under ARI standard.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Niagara—Niagara Furnace Div., The Forest City Foundries Co., 2500 W. 27th St., Cleveland 13, Ohio													
*24AC	23¾	30¼	27⅛	22,000†	3.0	205	3.6	2	750	Side	Tecumseh	2	B21U18
*35AC	26¼	30¼	27⅝	32,000†	4.5	265	4.1	3	1,100	Side	Tecumseh	3	JE300
*47AC	28⅜	48⅝	31⅞	45,000†	6.1	445	7.7	3	1,600	Side	Tecumseh	4	PFB400
*60AC	28⅜	48⅝	31⅞	56,000†	7.4	455	7.7	3	1,800	Side	Tecumseh	5	FB500

†Rated under ARI standard.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Perfection—Perfection Div., Hupp Corp., 1135 Ivanhoe Rd., Cleveland 10, Ohio													
*PR3	32	26¼	26¼	24,000	2.65‡	325	3.65	3	1,600	Top	Bendix-W.	2	CH490TA-2
*PR3	32	26¼	26¼	32,000	4.58‡	390	3.65	4	2,000	Top	Bendix-W.	3	YH830TA-2
*PR4	39¾	30¼	30¼	47,500	5.62‡	530	4.95	4	2,800	Top	Tecumseh	4	PFB400
*PR5, 3PR5	40¾	36¼	30¼	59,000	6.87/6.84‡	550	7.43	4	4,000	Top	Tecumseh	5	FB500

‡Compressor and condenser fan only.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Polar-Prince—Coleman Co., Inc., The, Wichita, Kan.													
*6219A701	34	30½	26⅝	23,000†	2.67	270	4.1	3	1,850	Top	Bendix-W.	2	H200TA
*6223-701	34	30½	26⅝	29,100†	3.57	290	4.3	3	2,500	Top	Bendix-W.	2½	YH700TA
*6220A701‡	34	40½	26⅝	36,000†	4.17	340	6.0	3	2,700	Top	Tecumseh	3	JE300
*6221-701‡	34	44⅞	32⅞	49,000†	6.07	555	7.63	3	3,700	Side	Tecumseh	4	PFB400
*6222-701	34	44⅞	39⅛	59,000†	8.02	580	9.38	3	4,000	Side	Tecumseh	5	PFB500
*6222-703	34	44⅞	39⅛	60,000†	7.42	580	9.38	3	4,000	Side	Tecumseh	5	PFB500

†Ratings based on maximum recommended evaporator coil size. ‡Also available in 3 phase, 220 volts. Designed for residential and commercial use. †Nominal ratings. ‡Same data applies to 6500-710 series.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Rangaire—Cobell Industries, Inc., 601 South Wilhite, Cleburne, Texas													
A-573-C	26	35½	48⅝	36,000†	4.2	510	4.5	4	2,940	Side	Copeland	3	‡R38-302
A-574-C	27	35½	48⅝	47,000†	6.1	565	6.1	4	3,000	Side	Copeland	4	LRH-420
A-575-C	27	35½	48⅝	59,000†	6.9	575	7.6	4	3,200	Side	Copeland	5	LRG-520
A-582-T	23½	32½	34	24,000	2.9	295	4.5	4	2,020	Side	Tecumseh	2	B21U18
A-583-T	23½	32½	34	32,000†	4.25	310	4.5	4	2,020	Side	Tecumseh	3	JE300
A-584-C	23½	32½	34	43,000†	6.25	430	4.5	4	3,000	Side	Copeland	4	LRH-420

†Rated under ARI standard.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
RCA Whirlpool—Whirlpool Corp., St. Joseph, Mich.													
*RC-7300-3	26⅞	33⅝	26⅜	19,500	2.4	275	3.25	3	1,700	Side	Tecumseh	2	B74T16
*RC-7300-3-7	29½	35⅝	30⅞	33,500	4.1/3.8	345	3.64	4	2,500	Side	Tecumseh	3	JE300
*RC-7500-3-7	37½	45⅝	31⅝	57,500	7.0/6.5	515	6.95	4	4,200	Side	Tecumseh	5	FB500
—	—	—	—	—	—	—	—	—	—	—	—	—	—
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Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacity (B.t.u.h.)	Refrigerant Control	Net Weight	Coil Face Area (Sq. Ft.)	Coil Rows Deep	Blower C.f.m.	Blower R.p.m.	Motor Hp.	Air Filter Dimensions (In.)
EBA-720	11⅞	16⅜	21¼	19,500	Capillary	25	2.2	3	800	—	—	—
EBA-734	15⅜	19⅜	21¼	34,000	Capillary	"1	3.1	3	1,200	—	—	—
ECA-734	18	23	22¼	34,000	Capillary	52	3.1	3	1,200	—	—	—
EBA-760	20	21¼	24¼	60,000	Capillary	67	5.4	3	2,000	—	—	—
ECA-760	23	22	28⅝	60,000	Capillary	91	5.4	3	2,000	—	—	—
RE-7200-3	27½	24½	57¼	19,500	Capillary	100	2.11	3	1,000	1,050	¼	(2) 12x24x1
RE-7300-3	27½	24½	57¼	33,500	Capillary	109	2.54	4	1,200	1,050	⅓	(2) 12x24x1
RE-7500-3	33¼	39¼	43	57,500	Capillary	184	4.13	4	2,000	Variable	⅝	(2) 12x36x1

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Revco—Revco, Inc., Deerfield, Mich.													
24AC	24	30	28	22,000†	3.0	205	3.6	2	1,750	Side	Tecumseh	2	B21U18
35AC	26	30	28	32,000†	4.5	265	4.1	3	1,900	Side	Tecumseh	3	JE300
47AC	29	49	32	45,000†	6.1	445	7.7	2	3,600	Side	Tecumseh	4	PFB400
60AC	29	49	32	56,000†	7.4	455	7.7	3	4,200	Side	Tecumseh	5	FB500
—	—	—	—	—	—	—	—	—	—	—	—	—	—

†Rated under ARI standard.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Rheemaire & Corsaire—Rheem Mfg. Co., 7600 S. Kedzie Ave., Chicago 52, Ill.													
RC32B1	23¾	17⅜	49	22,000†	2.18	268	Rheem "Air-Film"			Side	Copeland	—	UW8100C
RC30B1	23¾	17⅜	49	29,000†	2.82	283	Rheem "Air-Film"			Side	Tecumseh	—	B21U18
RC40B1	23¾	17⅜	49	40,000†	3.59	328	Rheem "Air-Film"			Side	Tecumseh	—	JE200
RB57B1	31¼	23⅝	52	57,000†	5.61	502	Rheem "Air-Film"			Side	Copeland	—	3R42
RB57B3	31¼	23⅝	52	56,000†	5.50	498	Rheem "Air-Film"			Side	Copeland	—	3R42
LRA75B1	35⅝	29⅝	62	75,000†	7.65	633	Rheem "Air-Film"			Side	Tecumseh	—	PFB400
LRA75B3	35⅝	29⅝	62	75,000†	7.53	633	Rheem "Air-Film"			Side	Tecumseh	—	PFB400
AC22B1	27½	31½	31½	23,000†	2.59	200	4.875	2	2,400	Side	Tecumseh	—	B21U18
AC34B1	27½	31½	31½	34,000†	4.30	270	4.875	4	2,400	Side	Tecumseh	—	PJE300
AC34B3	27½	31½	31½	34,000†	4.22	270	4.875	4	2,400	Side	Tecumseh	—	PJE300
AC57B1	27½	31½	45½	57,000†	7.50	420	7.40	5	3,900	Side	Tecumseh	—	PFB500
AC57B3	27½	31½	45½	57,000†	7.25	415	7.40	5	3,900	Side	Tecumseh	—	PFB500
—	—	—	—	—	—	—	—	—	—	—	—	—	—
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†Rated under ARI standard.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacity (B.t.u.h.)	Refrigerant Control	Net Weight	Coil Face Area (Sq. Ft.)	Coil Rows Deep	Blower C.f.m.	Blower R.p.m.	Motor Hp.	Air Filter Dimensions (In.)
RA22CU	16⅞	16½	19⅝	22,000†	Capillary	28	2.11	3	800	—	—	—
RA30CDU	18⅝	20¼	21⅝	29,000†	Capillary	36	3.30	3	1,100	—	—	—
RA40CDU	18⅝	20¼	21⅝	40,000†	Capillary	43	3.78	3	1,300	—	—	—
RB57CU	30⅝	25¼	21⅝	57,000†	Capillary	55	4.26	4	2,000	—	—	—
LRA75CH	21¼	7	58⅝	75,000†	Capillary	—	5.75	4	2,800	—	—	—
AC22CDU	17	14¼	21⅜	23,000†	Capillary	28	3.80	2	800	—	—	—
AC34CDU	18⅝	20¼	21⅜	34,000†	Capillary	36	3.80	3	1,200	—	—	—
AC57CU	20⅜	25¼	21⅜	57,000†	Capillary	55	4.26	4	2,000	—	—	—
RA30AHB	19	34	27⅞	38,000†	Capillary	120	2.50	4	1,100	Variable	¾	19x27x1
RA40AHB	19	34	27⅞	39,000†	Capillary	120	2.92	4	1,200	Variable	¾	19x27x1
RB57AHBD	20	41½	27⅛	56,000†	Capillary	180	4.00	4	2,000	Variable	⅝	(2) 20x20x1
LRA75AH	22	53⅛	38½	74,000†	Capillary	302	5.75	4	2,800	Variable	⅝	(2) 22x22x1
AC34AH	19	34	27⅞	33,000†	Capillary	120	2.50	4	1,200	Variable	¾	19x27x1
AC57AH	20	41½	27½	56,000†	Capillary	180	4.00	4	2,000	Variable	⅝	(2) 20x20x1

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Stewart-Warner—Stewart-Warner Corp., Heating & Air Conditioning Div., Lebanon, Ind.													
RC-P-2	22	30⅜	42¼	24,000†	—	300‡	3.4	3	—	Side	Tecumseh	2	B21U18
RC-M-3	22	30⅜	42¼	35,000†	—	320‡	3.4	4	—	Side	Tecumseh	3	JE300
RC-M-4	28⅞	39⅜	55⅜	47,000†	—	615‡	6.0	4	—	Side	Tecumseh	4	PFB400
RC-M-5	28⅞	39⅜	55⅜	58,000†	—	620‡	6.0	6	—	Side	Tecumseh	5	FB500
RC-A-3	23	30⅜	42¼	35,000†	—	370‡	3.4	4	—	Side	Tecumseh	3	JE300
RC-A-4	29⅞	39⅜	55⅜	47,000†	—	680‡	6.0	4	—	Side	Tecumseh	4	PFB400
RC-A-5	29⅞	39⅜	55⅜	58,000†	—	690‡	6.0	6	—	Side	Tecumseh	5	FB500
RC-A-7-½	29⅞	39⅜	55⅜	84,000†	—	775‡	5.8	8	—	Side	Copeland	7½	MRG-750
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
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†Rated under ARI standard. ‡Shipping weight.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacity (B.t.u.h.)	Refrigerant Control	Net Weight	Coil Face Area (Sq. Ft.)	Coil Rows Deep	Blower C.f.m.	Blower R.p.m.	Motor Hp.	Air Filter Dimensions (In.)
ECUD1B(P)2	16	22	22	—	X Valve‡	68‡‡	3.2	2	—	—	—	—
ECUD1A(M)3	16	22	22	—	X Valve‡	78‡‡	3.2	3	—	—	—	—
ECUD2B(P)2	16	30¾	26¼	—	X Valve‡	85‡‡	3.2	2	—	—	—	—
ECUD2A(M)3	16	30¾	26¼	—	X Valve‡	96‡	3.2	3	—	—	—	—
ECUD2A(M)4	16	30¾	26¼	—	X Valve‡	105‡	4.9	3	—	—	—	—
ECUD2A(M)5	16	30¾	26¼	—	X Valve‡	105‡	4.9	3	—	—	—	—
S-D-2	77⅞	24	18½	—	X Valve	341‡	2.4	3	Var.	—	¼	(2) 16x20x1
S-D-3	77⅞	24	18½	—	X Valve	341‡	2.4	4	Var.	—	¼	(2) 16x20x1
S-D-5	77⅞	36	18½	—	X Valve	365‡	4.3	3	Var.	—	½	(2) 15x30¾x1
S-Q-5	77⅞	36	18½	—	X Valve	365‡	4.3	4	Var.	—	½	(2) 15x30¾x1
S-A-7-½	77⅞	49½	22	—	X Valve	505‡	6.9	4	Var.	—	½	(3) 15x30¾x1
S-H-A-7-½	22	46	62¾	—	X Valve	454‡	6.9	4	Var.	—	½	(2)16x20x1, (3)16x25x1
S-Q-3	77⅞	24	18½	—	Cap.	345‡	2.4	4	Var.	—	½	(2) 16x20x1

‡Also available with capillary tube. ‡65 lbs. on EC-UD-1-P-2, 77 lbs. on EC-UD-1-M-3, 90 lbs. on EC-UD-2-P-2.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Temco—Temco, Inc., 4101 Charlotte Ave., Nashville, Tenn.													
*24AC	23¾	30¼	27⅛	22,000	3.0	205	3.6	2	1,750	Side	Tecumseh	2	B21U18
*35AC	26¼	30¼	27⅛	32,000	4.5	265	4.1	3	1,900	Side	Tecumseh	3	JE300
*47AC	28⅜	48⅝	31⅞	45,000	6.1	445	7.7	2	3,600	Side	Tecumseh	4	PFB400
*60AC	28⅜	48⅝	31⅞	56,000	7.4	445	7.7	3	4,200	Side	Tecumseh	5	FB500

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacity (B.t.u.h.)	Refrigerant Control	Net Weight	Coil Face Area (Sq. Ft.)	Coil Rows Deep	Blower C.f.m.	Blower R.p.m.	Motor Hp.	Air Filter Dimensions (In.)
24A-A	14	18¾	22	22,000	Cap.	42	1.9	3	800	700	¼	24x12
35A-A	18	22¼	22	32,000	Cap.	50	2.8	3	1,200	950	¼	24x12
47A-A	23	28⅝	22	45,000	Cap.	95	4.5	3	1,600	585	½	(2) 20x20
60A-A	23	28⅝	22	56,000	Cap.	95	4.5	3	1,850	740	½	(2) 20x20

Also available in horizontal flow.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Thermatic and National—National Thermatic Corp., 939 West 35th St., Houston, Texas													
T-2-24	38	35	40	24,000†	2.875	230	3.0	2	2,800	Side	Tecumseh	2	B21U18
T-3-36	38	35	40	36,000†	4.485	315	3.0	3	2,800	Side	Tecumseh	3	JE300
T-5-50	38	35	40	48,000†	5.75	450	4.0	3	4,000	Side	Tecumseh	4	PFB400
T-5-60	38	35	40	60,000†	6.9	530	4.0	3	4,000	Side	Tecumseh	5	FB500
T-8-90	38	46	66	87,000†	7.25	625	7.85	3	8,000	Side	Copeland	7.5	MRG-750
T-10-120	38	46	66	117,000†	9.7	970	9.3	4	8,000	Side	Copeland	10	9R8-1000
T-15-180	38	46	110	174,000†	14.5	1,125	15.1	3	12,500	Side	Copeland	(2) 7.5	MRG-750
T-20-240	38	46	110	234,000†	19.4	1,300	13.6	4	16,500	Side	Copeland	(2) 10	9R8-1000
NA-2-24	26	35	27	23,000†	2.875	300	3.0	2	2,800	Side	Tecumseh	2	B21U18
NA-3-36	26	35	27	35,000†	4.485	375	3.0	3	3,000	Side	Tecumseh	3	JE300
NB-5-50	28	35	40	46,000†	5.75	355	4.0	3	3,600	Side	Tecumseh	4	PFB400
NB-5-60	28	35	40	57,000†	6.9	405	4.0	3	4,000	Side	Tecumseh	5	FB500

†Rated under ARI standard.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacity (B.t.u.h.)	Refrigerant Control	Net Weight	Coil Face Area (Sq. Ft.)	Coil Rows Deep	Blower C.f.m.	Blower R.p.m.	Motor Hp.	Air Filter Dimensions (In.)
AH-2	22½	30	38	24,000†	—	80	2.25	2	800	967	¼	(2) 14x18x2
AH-3	22½	30	38	36,000†	—	110	3.0	3	1,200	980	½	(2) 14x18x2
AH-4	28½	33	38	48,000†	—	190	4.0	3	1,600	803	½	(2) 16x25x2
AH-5	28½	33	38	60,000†	—	245	5.0	3	2,000	803	½	(2) 16x25x2
AH-8	34½	52	44	90,000†	—	305	7.55	3	3,000	678	¾	(2) 25x25x2
AH-10	34½	52	44	120,000†	—	375	9.3	4	4,000	699	1	(2) 25x25x2
AV-15	66½	66	44	180,000†	—	705	(2)7.55	3	6,000	(2)678	(2)¾	(4) 25x25x2
AV-20	66½	66	44	240,000†	—	875	(2)9.3	4	8,000	(2)699	(2)1	(4) 25x25x2
—	—	—	—	—	—	—	—	—	—	—	—	—
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†Rated under ARI standard.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Thomas A. Edison—Coolerator Div., McGraw-Edison Co., 704 N. Clark St., Albion, Mich.													
TR3A21-23	30⅞	31½	27⅛	24,000†	4.1	340	4.0	4	2,000	Side	Tecumseh	3	JE300
TR4A31	43¼	34	34	47,000†	5.6	352	6.25	3	3,000	Top†	Tecumseh	4	PFB400
TR3A31-23	43¼	38½	36½	56,000†	6.45	436	7.75	3‡	4,000	Top†	Tecumseh	5	FB500
—	—	—	—	—	—	—	—	—	—	—	—	—	—
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†Rated under ARI standard. †Horizontal through top canopy. ‡Twin coils.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacity (B.t.u.h.)	Refrigerant Control	Net Weight	Coil Face Area (Sq. Ft.)	Coil Rows Deep	Blower C.f.m.	Blower R.p.m.	Motor Hp.	Air Filter Dimensions (In.)
TRBE3A	23¼	25¼	26½	—	X Valve	—	2.4	4	1,170	1,050	¼	16x30
TRBE4A	25⅝	35⅛	32¼	—	X Valve	—	4.2	3	1,600	Adj.	½	16x30
TRBE5A	25⅝	35⅛	33¼	—	X Valve	—	4.2	3	2,150	Adj.	½	16x30
TRVE3A	12	19⅛	23½	—	X Valve	—	3.0	4	1,200	—	—	—
TRVE4A	12⅝	22⅞	26½	—	X Valve	—	4.1	4	1,600	—	—	—
TRVE5A	13¼	21¼	33	—	X Valve	—	5.5	3	2,000	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—
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Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Toridheet—Cleveland Steel Products Corp., 16025 Brookpark Rd., Cleveland 35, Ohio													
*42-31	25½	37	29	23,000†	2.75	265	3.66	3	1,500	Side	Tecumseh	2	—
*42-31	28	33½	24⅝	35,000†	3.65	301	5.50	3	2,600	Side	Tecumseh	3	—
*42-51	28	57⅜	24½	60,000†	7.00	575	8.35	3	2,400ea.‡	Side	Tecumseh	5	—
*42-53	28	57⅜	24½	60,000†	7.00	565	8.35	3	2,400ea.‡	Side	Tecumseh	5	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
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†Rated under ARI standard. ‡Two condenser fans used (¼ hp. each).

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacity (B.t.u.h.)	Refrigerant Control	Net Weight	Coil Face Area (Sq. Ft.)	Coil Rows Deep	Blower C.f.m.	Blower R.p.m.	Motor Hp.	Air Filter Dimensions (In.)
42-R3-2	16½	21½	21¾	20,000†	X Valve	441	2.6	2	800	—	—	—
42-R3-3	16½	21½	21¾	30/35,000†	X Valve	561	3.21	3	1,200	—	—	—
42-R3-5	24¼	26½	27¼	58,000†	X Valve	1161	7.34	3	2,000	—	—	—
H 42-R9-3	21¼	26¼	32	29/35,000†	X Valve	1491	2.75	4	1,200 @ .20 SP.	—	½	(1) 20x25x1
H 42-R9-5	23¼	40¾	31	60,000	X Valve	2501	2.5	3	2,385 @ .30 SP.	—	(2) ¼	(2) 20x20x1

†Rated under ARI standard. ‡Shipping weight—approximate.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Trane—The Trane Co., La Crosse, Wis.													
RUA31-23	25⅞	40⅝	30⅛	22,800	—	400	5.55	1	1,800	Top	Tecumseh	2	—
RUA31-33	31½	40⅝	30⅛	33,000	—	460	7.02	1	2,780	Top	Tecumseh	3	—
RUA41-43-44	31½	47⅛	31⅛	46,000	—	630	9.18	1	3,780	Top	Tecumseh	4	—
RUA51-53-54	36	53⅛	37⅛	57,000	—	710	11.0

Split Systems—Condensing Units

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Weathermaker—Carrier Corp., Syracuse 1, N. Y.													
*38D1A	27½	23½	47⅝	24,000†	....	340	5.1	1	1,770	Side	Carrier	2	6D23
*38E3	24½	22	44⅛	32,000†	....	340	4.2	4	1,750	Side	Carrier	3	6D24
*38E4	24	25½	35	38,000†	....	325	4.53	4	1,750	Side	Carrier	3	6D24
*38E5	29	30	40½	54,000†	....	450	6.85	4	2,700	Side	Carrier	5	6D44
*38E6	29	30	40½	59,000†	....	465	6.85	4	2,700	Side	Carrier	7.5	6D48
38E8	44⅛	36½	36½	91,000†	....	940	14.2	3	7,250	Side	Carrier	7.5	6D73
38E-12	44⅛	36½	36½	123,000†	....	1,080	13.8	5	7,380	Side	Carrier	10	6D72
....	....	....	....	....	....	....	....	....	....	....	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....	....

†Rated under ARI standard. C.f.m. ratings are nominal.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Weathertrol—Therm-Air Mfg. Co., 1000 N. Division St., Peekskill, N. Y.													
AIR 2	35	54	20	25,000†	....	....	6.88	3	2,400	Opt.	Tecumseh	2	....
AIR 3	35	54	20	35,000†	....	....	6.88	3	3,400	Opt.	Tecumseh	3	....
AIR 5	40	68	24	57,000†	....	....	10.22	1	4,800	Opt.	Copeland	5	....
AIR 7½	40	98	24	83,000†	....	....	....	....	....	....	Copeland	7½	....
AIR 10	—2 Model AIR 5—			114,000†	....	....	....	....	....	....	Copeland	(2) 5	....
AIR 15	—2 Model AIR 7½—			166,000†	....	....	....	....	....	....	Copeland	(2) 7½	....

†Rated under ARI standard.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Weatherwise—Aug. G. Barkow Mfg. Co., Inc., 2230 S. 43rd St., Milwaukee 46, Wis.													
*R08-A	23	34	29	38,400	4.9	310	3.23	6	2,400	Side	Tecumseh	3	JE300
R06-A	60	40	26	59,500	7.4	600	7.33	6	4,800	Side	Tecumseh	5	FB500
R075-A	55½	51½	34½	90,000	11.6	812	14.66	6	6,500	Side	Copeland	7½	MRG-750
R0100-A	55½	51½	34½	120,000	16.0	976	14.66	6	8,800	Side	Tecumseh	(2) 5	FB500

Note: 7½ hp. blower-evaporator unit also available. Horizontal flow models also available.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Westernaire—Western Supply Co., Hutchinson, Kan.													
301 EM	24	36½	37⅞	22,500	2.6	238	3.2	3	2,000	Side	Bendix-W.	2	CH490-TA2
301-3 RP	33½	30	30	35,300	3.7	292	6.4	3	2,500	Top	Tecumseh	3	JE300
401-3 RP	33½	30	30	45,100	6.1	340	6.4	3	3,000	Top	Tecumseh	4	PFB400
501-3 RP	35	38	36	59,100	6.5	452	8.3	4	3,500	Top	Tecumseh	5	FB500
708 RP	35	43	42	....	....	625	12.0	4	4,500	Top	Copeland	7½	MRG-750
301-3 RA	33½	30	30	35,300	3.7	292	6.4	3	2,500	Top/side	Tecumseh	3	JE300
501-3 RA	35	36	36	59,100	6.5	452	8.3	4	3,500	Top/side	Tecumseh	5	FB500
....	....	....	....	....	....	....	....	....	....	....	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....	....

On all above units—if receiver is required add letter "R" to model number. RP—Propeller type; RA—Blower type.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Westinghouse—Westinghouse Electric Corp., Air Conditioning Div., Staunton, Va.													
AU 301B	24⅝	31⅝	31⅝	22,000†	2.55	220	5.7	2	1,800	Top	Tecumseh	3	....
AU 401B	27¼	31⅝	31⅝	33,000†	4.3	330	7.0	2	2,500	Top	Tecumseh	3	....
AU 501	31⅛	36⅝	36⅝	46,000†	5.9	530	11.3	2	4,500	Top	Westing.	4	....
AU 452B	40¼	36	29	36,000†	5.0	560	6.85	3	2,850	Top	Westing.	3	....
AU 652C	40¼	51½	30	55,000†	7.6	775	10.4	3	4,100	Top	Westing.	5	....
AU 802B	50¼	51½	30	75,000†	10.5	920	13.4	3	4,800	Top	Westing.	7½	....
AU 1103	37⅝	68	34	112,000†	14.6	871	21.3	3	....	Top	Westing.	(2) 5	....
AU 1603	47⅝	68	34	154,000†	19.24	1,010	28.3	3	....	Top	Westing.	(2) 7½	....

†Rated under ARI standard.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Wethermatic—The Williamson Co., 3500 Madison Rd., Cincinnati 9, Ohio													
2.0HP	32⅞	48¼	21½	24,000†	....	329	....	....	2,200	Side	Bendix-W.	2	....
2.5HP	32⅞	48¼	21½	30,000†	....	374	....	....	2,750	Side	Tecumseh	3	....
3.0HP	32⅞	48¼	21½	36,000†	....	396	....	....	3,300	Side	Tecumseh	3	....
4.0HP	32⅞	52¼	28⅝	48,000†	....	586	....	....	4,400	Side	Tecumseh	4	....
5.0HP	34	54	30	60,000†	....	700	....	....	5,500	Side	Tecumseh	5	....
7.5HP	41	67	32	90,000†	....	954	....	....	8,250	Side	Copeland	7½	....
10.0HP	41	67	32	120,000†	....	1,100	....	....	11,000	Side	Copeland	10	....

†Rated under ARI standard.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Williams Air-O-Matic—Williams Oil-O-Matic Heating Co., Div. of National Union Electric Co., 851 West Third Ave., Columbus 12, Ohio													
41-21	25½	27	20	22,000	2.75	205	3.66	3	1,500	Side	Tecumseh	2	B21T18
42-31-33	28	33½	24⅝	35,000	3.65	301	5.5	3	2,600	Side	Tecumseh	3	JE-300
42-51-53	28	57⅝	24½	60,000	7.0	575	8.25	3	2,600(2)	Side	Tecumseh	5	FB-500
....	....	....	....	....	....	....	....	....	....	....	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....	....
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†Also available in horizontal and downflow.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Wizard—Western Auto Supply Co., 2107 Grand Ave., Kansas City 8, Mo.													
*6JF2060-61	26¼	30¼	27⅞	32,000	4.5	265	4.1	3	1,900	Side	Tecumseh	3	JE300
*6JF2070-71	28⅝	48⅝	31⅞	45,000	6.08	445	7.7	3	3,600	Side	Tecumseh	4	PFB400
*6JF2080-81	28⅝	48⅝	31⅞	56,000	7.36	455	7.7	3	4,200	Side	Tecumseh	5	FB500
....	....	....	....	....	....	....	....	....	....	....	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....	....

Model numbers ending in 0 are single phase, ending in 1 three phase. Rated under ARI standard.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
Wright-Temp—Wright-Temp Mfg. Co., Inc., 2902 W. Thomas Rd., P. O. Box 11247, Phoenix, Ariz.													
2RC-1	25¼	34	30	24,200†	....	290	4.2	4	1,250	Side	Tecumseh	2	JB200
C3R-1-3	32	32	32	35,000†	4.15	321	4.4	4	2,800	Side	Tecumseh	3	PJE300
4AC-3	45	37½	34	47,600†	....	530	9.8	3	4,800	Side	Tecumseh	4	PFB400
C5R-1-3	36⅜	40	40	63,500†	7.32	534	7.4	4	4,600	Side	Tecumseh	5	PFB500
C7SR-3	46½	54½	48	82,000†	8.9	751	14.8	3	7,600	Side	Copeland	7.5	MRG-750
C10R-3	46½	54½	48	116,000†	9.58	830	14.8	4	8,600	Side	Copeland	10	9R3-1000

†Rated under ARI standard.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Nominal Rating (B.t.u.h.)	Kw. Input Total	Net Weight	Condenser Face Area (Sq. Ft.)	Rows Deep	C.f.m.	Air Discharge	Compressor Make	Hp.	Comp. Mfrs. Model No.
York—York Corp., Sub. of Borg-Warner Corp., York, Pa.													
CA50	30	48⅛	35⅛	56,100†	6.6	600	7.3	3	4,200	Side	York	....	501
CA75	39	64⅛	35⅛	86,200†	11.0	770	11.2	3	6,000	Side	York	....	TA682
CA50	52½	36	36	60,000†	7.3	625	9.0	3	4,200	Top	York	....	SA482
CA90	64⅝	36	36	90,300†	11.1	740	13.4	3	6,000	Top	York	....	TA682
CA120	54	72	36	122,000†	14.6	1,225	18.0	3	8,400	Top	York	....	(2) SA482
CA180	66½	72	36	187,500	22.2	1,460	27.2	3	12,000	Top	York	....	(2) TA482
*HA36	38⅝	34½	24½	37,000†	5.02	305	6.24	3	2,700	Top	York	....	(2) P2656P
*HA48	45¼	34⅝	24½	48,000†	5.48	319	9.04	3	3,200	Top	York	....	(2) G2672P
*HA72	45¼	48⅛	24½	65,000†	7.75	485	12.24	3	5,400	Top	York	....	(2) H2780H

†Rated under ARI standard.

Split Systems—Evaporator, Blower-Evaporator Units

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacity (B.t.u.h.)	Refrigerant Control	Net Weight	Coil Face Area (Sq. Ft.)	Coil Rows Deep	Blower C.f.m.	Blower R.p.m.	Motor Hp.	Air Filter Dimensions (In.)
(H)38F2	20⅞	28⅝	22	22,000†	X Valve	110	3.0	2	800	1,750	⅛	20x25x1
(H)38F4	21	38⅜	23¼	36,000†	X Valve	175	4.3	2	1,250	Variable	⅓	(2) 16x20x1
38H5	20¼	40	23	54,000†	X Valve	155	4.43	3	1,600	Variable	½	(2) 20x20x2
(H)38F6	23⅞	45½	26⅝	57,000†	X Valve	200	5.2	2	1,600	Variable	½	(2) 20x25x1
(H)38F11	23⅞	45½	26⅝	63,000†	X Valve	215	5.15	3	2,200	Variable	¾	(2) 20x30x1
38R8	50⅝	48	25⅝	91,000†	X Valve	345	7.9	3	3,000	Variable	1	(2) 16x20x1, (2) 16x25x1
38R12	50⅝	62½	25⅝	123,000†	X Valve	445	10.7	3	4,000	Variable	2	(6) 16x20x1
38R28	82	94	36	300,000†	X Valve	1100	22.6	4	10,000	Variable	....	(8) 20x20x2
38R34	82	94	36	360,000†	X Valve	1150	26.9	4	12,000	Variable	....	(6) 20x25x2, (2) 16x20x2

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacity (B.t.u.h.)	Refrigerant Control	Net Weight	Coil Face Area (Sq. Ft.)	Coil Rows Deep	Blower C.f.m.	Blower R.p.m.	Motor Hp.	Air Filter Dimensions (In.)
V-2	18	24	22	25,000†	X Valve	120	2.75	4	800	....	....	....
V-3	18	34	22	35,000†	X Valve	130	2.75	4	1,200	....	....	....
V-5	20	30	28	57,000†	X Valve	200	4.50	4	2,000	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacity (B.t.u.h.)	Refrigerant Control	Net Weight	Coil Face Area (Sq. Ft.)	Coil Rows Deep	Blower C.f.m.	Blower R.p.m.	Motor Hp.	Air Filter Dimensions (In.)
HF-3	24	25	29¼	36,000	X Valve	150	2.66	4	1,200	....	⅓	P 16x25x1
HF-5	24½	36½	46⅝	60,000	X Valve	265	4.0	4	2,000	....	½	P (2) 15x20x1
VAF-3	17⅜	24½	26	36,000	X Valve	55	2.66	4	1,200	....	....	....
VAF-5	20	36	28	60,000	X Valve	65	4.0	4	2,000	....	....	....

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacity (B.t.u.h.)	Refrigerant Control	Net Weight	Coil Face Area (Sq. Ft.)	Coil Rows Deep	Blower C.f.m.	Blower R.p.m.	Motor Hp.	Air Filter Dimensions (In.)
200 BE	18½	23⅞	36½	22,500	X Valve/Cap.		2.0	4	800	....	⅛	(2) 10x20x1
300 BE	18½	23⅞	36½	35,300	X Valve/Cap.		2.9	4	1,200	....	⅓	(2) 10x20x1
400 BE	20⅞	33½	40⅜	45,100	X Valve/Cap.		4.3	4	1,600	....	½	(2) 14x25x1
500 BE	20⅞	33½	40⅜	59,100	X Valve/Cap.		4.3	4	2,000	....	½	(2) 14x25x1
750 BE	....	....	....	....	X Valve/Cap.		7.2	4	3,000	....	¾	....
200 U	14	20	23¼	22,500	X Valve/Cap.		2.6	4	....	....	....	....
300 U	14	20	23¼	35,300	X Valve/Cap.		3.0	4	....	....	....	....
400 U	14⅜	25	29	....	X Valve/Cap.		4.9	4	....	....	....	....
500 U	14⅜	25	29	59,100	X Valve/Cap.		4.9	4	....	....	....	....

Other units offered: Fan coil 2 to 10 hp., counterflow 2 to 5 hp., duct coil assemblies 2 to 10 hp., package type fan coil units 2 to 10 hp. (These are upright units.)

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacity (B.t.u.h.)	Refrigerant Control	Net Weight	Coil Face Area (Sq. Ft.)	Coil Rows Deep	Blower C.f.m.	Blower R.p.m.	Motor Hp.	Air Filter Dimensions (In.)
DXV 33	15⅝	20	20⅝	....	X Valve	60	2.8	3	....	....	....	....
DXV 44	15⅝	21¼	18⅝	....	X Valve	80	4.25	3	....	....	....	....
DXV 64	20⅝	29⅝	22⅞	....	X Valve	130	5.65	3	....	....	....	....
DXF 33	23	25½	36	....	X Valve	185	1.87	3	800	....	¼	25x20
DXF 43	23	34	36	....	X Valve	205	2.29	3	1,200	....	¼	30x16
DXF 63	28	41	41⅝	....	X Valve	285	4.03	3	2,000	....	½	25x20
DXF 83	28	41	41⅝	....	X Valve	295	4.41	3	2,600	....	¾	25x20
....	....	....	....	....	....	....	....	....	....	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacity (B.t.u.h.)	Refrigerant Control	Net Weight	Coil Face Area (Sq. Ft.)	Coil Rows Deep	Blower C.f.m.	Blower R.p.m.	Motor Hp.	Air Filter Dimensions (In.)
6224-02	17⅜	23¼	Var.	24,000	X Valve	....	....	....	800	....	....	....
6224-25	Var.	Var.	Var.	30,000	X Valve	....	....	....	1,000	....	....	....
6224-03	17⅜	23¼	Var.	36,000	X Valve	....	....	....	1,200	....	....	....
6124-04	21	24	32	48,000	X Valve	....	....	....	1,600	....	....	....
6124-05	21	24	32	60,000	X Valve	....	....	....	2,000	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacity (B.t.u.h.)	Refrigerant Control	Net Weight	Coil Face Area (Sq. Ft.)	Coil Rows Deep	Blower C.f.m.	Blower R.p.m.	Motor Hp.	Air Filter Dimensions (In.)
42-R3-3	16½	21½	21½	20,000	X Valve	44	2.6	2	800	....	....	....
42-R3-34	16¼	21⅛	22¼	35,000	X Valve	56	3.39	3	1,200	....	....	....
H 42-R3-5	24⅛	26¼	27¼	58,000	X Valve	116	7.34	3	2,000	....	....	....
H 42-R8-5	23¼	40⅜	30½	60,000	X Valve	104	5.5	3	2,000	....	....	....
H 42-R9-3	21¼	26¼	32	35,000	X Valve	149	2.75	4	1,200	1,050	1/10	(1) 20x25x1
H 42-R9-5	23¼	40⅜	31	60,000	X Valve	250	5.5	3	2,250	1,050	(3) 1/10	(2) 20x30x1
H 42-R10-2	18	27	25¼	20,000	X Valve	94	1.83	3	800	1,050	⅛	....
H 42-R-10-3	23	33½	27½	35,000	X Valve	148	3.66	3	1,200	875	⅓	....

Also available in horizontal flow.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacity (B.t.u.h.)	Refrigerant Control	Net Weight	Coil Face Area (Sq. Ft.)	Coil Rows Deep	Blower C.f.m.	Blower R.p.m.	Motor Hp.	Air Filter Dimensions (In.)
6JF2063	18	23¼	22	32,000	Capillary	80	3.1	3	1,200	....	....	....
6JF2073	23	28⅜	22	45/56,000	Capillary	95	6.0	3	1,600/1,900	....	....	....
6JF2069	21½	25	25⅝	32,000	Capillary	100	2.8	3	1,200	1,075	¼	....
6JF2067	20¼	28	28	32,000	Capillary	166	2.8	3	1,200	1,725	½	24x12
6JF2077	23¼	41	43¼	45/56,000	Capillary	250	4.5	3	1,600/1,950	1,725	½	(2) 20x20

Also available in horizontal flow.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacity (B.t.u.h.)	Refrigerant Control	Net Weight	Coil Face Area (Sq. Ft.)	Coil Rows Deep	Blower C.f.m.	Blower R.p.m.	Motor Hp.	Air Filter Dimensions (In.)
CFC-400	23⅜	28⅜	52⅜	33,000	X Valve	220	3.2	3	1,200	....	¾	(2) 16x20x1
CFC-600	23¼	39⅛	53⅜	49,800	X Valve	340	4.5	4	2,000	....	½	(2) 20x20x1
CFC-800	26¼	43¼	61⅛	80,000	X Valve	430	5.7	4	3,000	....	1	(4) 16x20x1
CFC-1000	27⅞	60¼	54	99,700	X Valve	540	9.25	4	4,000	....	2	(5) 20x25x1
CFC-1500	35	68	47⅛	172,000	X Valve	780	12.5	4	6,000	....	1½	(4) 16x20x1, (2) 16x25x1
RXE-400	23¼	38	47⅝	33,000	X Valve	269	3.44	3	1,200	....	½	20x16x1, 20x20x1
RXE-600	29¼	38	52⅛	49,800	X Valve	329	4.09	4	2,000	....	½	20x16x1, 20x20x1
RXE-800	27⅝	46	56⅛	82,000	X Valve	465	6.25	4	3,000	....	¾	(2) 22½x22½x1

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacity (B.t.u.h.)	Refrigerant Control	Net Weight	Coil Face Area (Sq. Ft.)	Coil Rows Deep	Blower C.f.m.	Blower R.p.m.	Motor Hp.	Air Filter Dimensions (In.)
2REVM	16	22	24⅛	23,200†	X Valve	48	2.72	....	800	....	....	....
3REVM	16	22	24⅛	35,000†	X Valve	48	2.72	....	1,200	....	....	....
4REVM	21	22	24⅛	47,600†	X Valve	65	3.90	....	1,600	....	....	....
5REVM	18⅝	37	32⅛	63,500†	X Valve	82	5.00	....	2,000	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....
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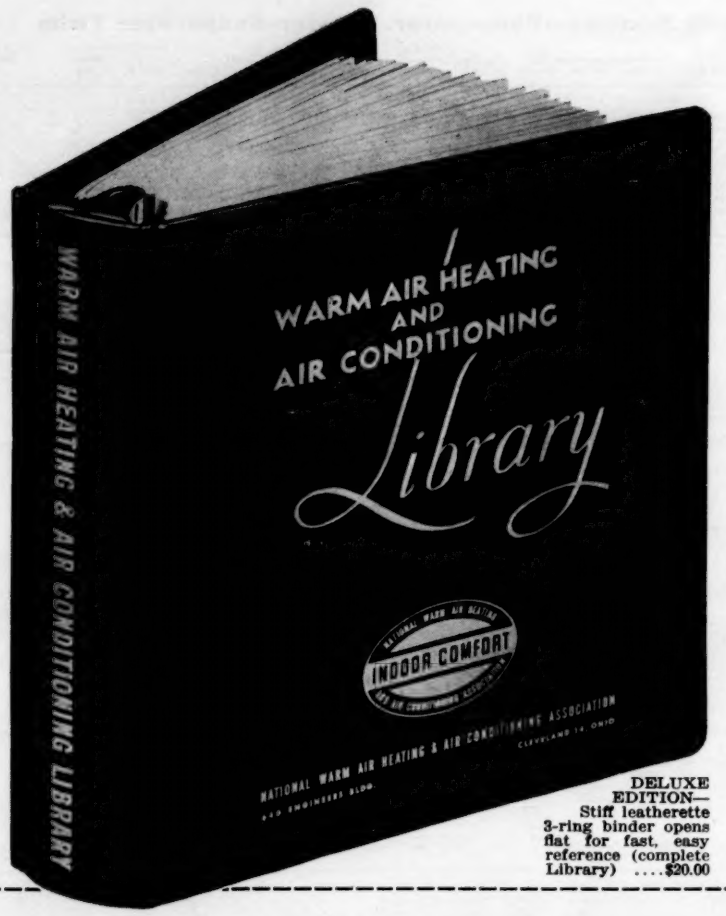
Also complete line of vertical and horizontal air handlers.

Model No.	Cabinet Dimensions (In.) Height	Width	Depth	Capacity (B.t.u.h.)	Refrigerant Control	Net Weight	Coil Face Area (Sq. Ft.)	Coil Rows Deep	Blower C.f.m.	Blower R.p.m.	Motor Hp.	Air Filter Dimensions (In.)
60UX	25½	29	29	60,000	X Valve	122	5.25	3	2,000	....	....	....
90UX	26½	34	30⅝	90,300	X Valve	140	8.16	3	3,000	....	....	....
EB60§	23	41⅝	36	60,000†	X Valve	260	5.25	3	2,000	725	½	(2) 18x23½x1
EB90§	32½	46	38⅝	90,300†	X Valve	316	9.75	3	3,000	500	¾	(4) 16x20x1
EB120§	35⅝	63¼	61½	122,000†	X Valve	527	10.85	3	4,000	800	1½	(4) 12x30⅝x1
EB180§	36¼	64¼	64½	187,500	X Valve	970	13.02	4	6,000	790	3	(6) 12x30⅝x1
36U†	19	21	29	37,000†	Cap.	48	3.13	4	1,200	....	....	....
48U†	19	28	29	48,000†	Cap.	60	4.13	4	1,600	....	....	....
72U†	25½	29	29	65,000†	Cap.	84	6.86	4	2,250	....	....	....

†Rated under ARI standard. §Horizontal evap. blower unit, vertical models also available. †Horizontal (duct) coils also available with matching blower sections and plenums.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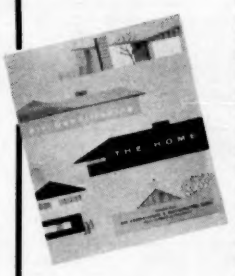

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